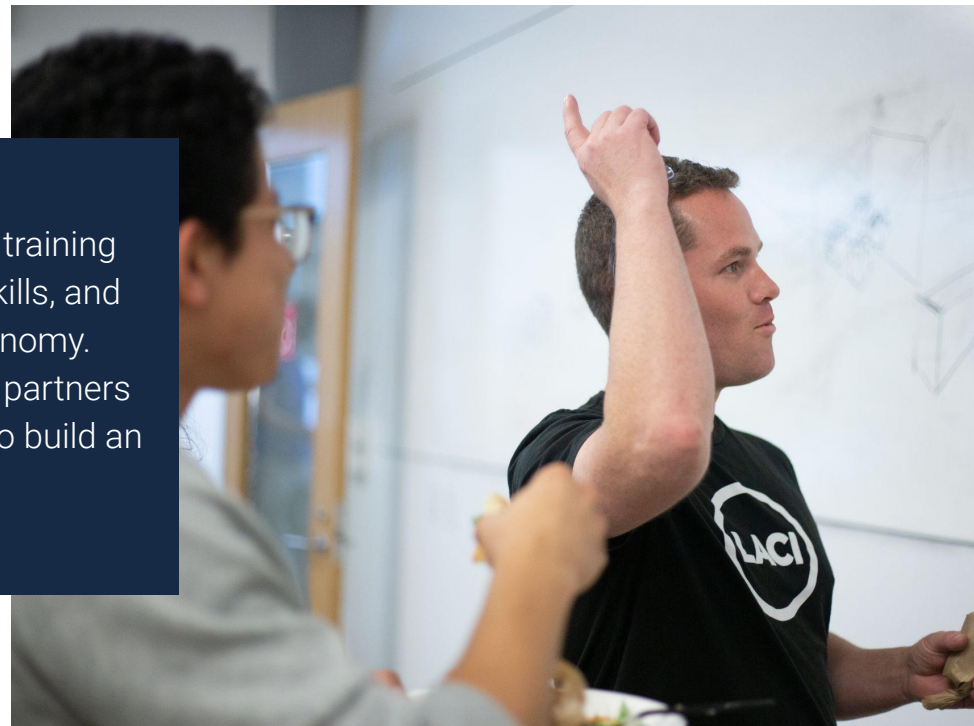# APC FELLOWSHIP LOOKBOOK

## WINTER 2020

# LACI'S APC FELLOWSHIP PROGRAM

The LACI APC Fellowship Program is a multi-tiered workforce training pipeline program to provide technical training, interpersonal skills, and industry-recognized certifications to succeed in the green economy. Participants in the program are paired with LACI startups and partners for internships and job opportunities—all part of our mission to build an inclusive green economy.

# OUR FELLOWS



Our APC Fellows have learned about Software Development & IT Support as it relates to clean technology, electric mobility, and sustainability. To inquire about hiring one of our candidates, please email:

**workforce@laci.org**

# IT SUPPORT

# IT SUPPORT

## Andrew Haghighi
IT Support

Linkedin

Andrew is a student at LA Pierce College and is hoping to transfer to California State University, Northridge to receive his Bachelor's in IT. He is interested in clean technology because of the comparative amount of room for new potential technologies and business opportunities that can develop from this field. He hopes to combine his previous experience in computer technology with what he learned through LACI's APC Fellowship Program.

## James Baek
IT Support

Linkedin

James graduated from California State University, Los Angeles with a B.S. in Electrical Engineering, specializing in power. He received his EIT and also an AutoCAD certificate in hopes for a career in electrical design. During the Fellowship, he gained knowledge of IT Cloud administration and cleantech. Now he would like to use both his IT and EE knowledge to help companies combat climate issues and join an industry where his work will feel impactful.

# IT SUPPORT

### Kushal Bhatia
IT Support

Linkedin | GitHub | Blog

Kushal holds a Bachelor of Arts degree from UCLA, where he graduated with honors. He is a Software Engineer with over ten years of business development, venture investing, investment banking, and computer programming experience; with deep expertise in startups and enterprise-level organizations across multiple verticals. He hopes to utilize what he learned from the APC Fellowship to assist organizations with their Software Architecture and Cloud Computing needs. He is an ardent fan of clean technology, and is determined to make a permanent impact towards a greener economy!

### Mario Medeles
IT Support

Linkedin

Mario is a Latino student pursuing Neurology with majors in Biology, Psychology, and Philosophy at East Los Angeles College. He is seeking to synchronize the fields of medicine, public policy, and technology by starting the conversation between each sector. During the APC Fellowship Program he acquired his Cloud Fundamentals Certification and is eager to contribute what he learned to clean technology.

# IT SUPPORT

## Marlene Esquivel
IT Support

Marlene graduated from Purdue University with a major in Political Science and an emphasis on environmental and labor policies. She has worked on varying campaign levels. She was recently the California Young Democrats Environmental Caucus Policy Director. She is currently on the Executive Committee of Sierra Club California where she advises on legislative policy. She wants to utilize what she learned in the APC Fellowship Program to understand data systems and have more equitable data that incorporates diversity, equity, and inclusion in its analysis to contribute to better outcomes in representation.

## Prissie Jenkins
IT Support

Linkedin

Prissie has 30 years of experience working for Bell and AT&T. She joined the APC Fellowship Program and thrived in the IT Support Track where she earned both her Cloud Fundamentals and Azure Cloud Administration Certifications. With years of experience as a Licensed Life and Health Agent, she has seen the health risks caused by pollution and is eager to see zero emissions transportation help fight global warming.

# IT SUPPORT

## Renee Murphy
IT Support

Renée graduated from the University of Rochester in New York with a B.A in Psychology and Double Minor in Marketing & Art History. She also was a member of the National Society of Black Engineers (NSBE) with a focus in Leadership Development. She then embarked professionally for 10+ years as a TV Commercial Actress. As the Founder/Owner of RoyalTee Enterprises LLC, she is developing a Sustainable Fashion + Essential Goods Brand. She is also working towards being a licensed CA realtor with a passion for Sustainable Urban Communities + Commercial Real Estate for Ethical Commerce.

## Rui Wu
IT Support

Rui is a student at Pasadena Community College majoring in Computer Science. Her experience has primarily focused on teaching and education but she is eager to align that with what she's learned in the APC Fellowship Program. From the Technical Bootcamp she earned her Cloud Fundamentals Certification and is eagerly studying to take her Microsoft Azure Administrator Exam. She is eager to contribute to building an inclusive green economy.

# IT SUPPORT

## Srividhya Kannan
IT Support

Linkedin | GitHub

Srividhya is a return-to-work Software Engineer experienced in software development and quality assurance with certifications in CompTIA Security+, AWS, and Microsoft Azure. Her passion for computing is attributed to the easy usage of technology to layman customers by creating awareness of how the technology aids them to save time, effort to build and energy-efficient environment, and contribute to the green inclusive economy. She would love to utilize her technical acumen to support the customers and help others to learn and grow together.

# SOFTWARE DEVELOPMENT

# SOFTWARE DEVELOPMENT

## Alexander Chang
Software Development

Alex has a BA in Management Informations Systems from the University of Washington. He is a Computer Programming Candidate at Mt. San Antonio College. Through the APC Fellowship Program, he earned his Full Stack Development Fundamentals Certification. He is eager to contribute what he learned during the Technical Bootcamp to build an inclusive green economy.
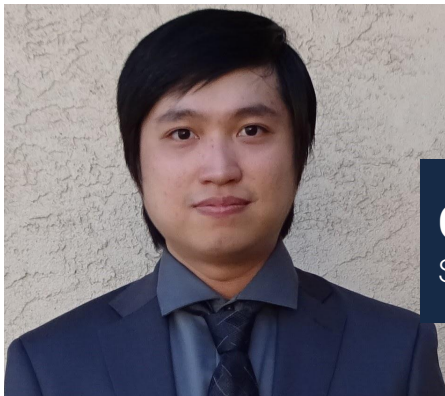
## Andrew Ramirez
Software Development

Linkedin | GitHub

Andrew is an undergraduate Computer Science student at California State University, Northridge. During the APC Fellowship program, he further developed his knowledge of full stack development. Being passionate about improving the environment, he hopes to find a Software Development internship related to cleantech.

# SOFTWARE DEVELOPMENT

## Co Dang
Software Development

Linkedin | GitHub

Co graduated from California State, Los Angeles with a BS in Electrical Engineering and is passionate about clean energy. Through the APC Fellowship Program he earned his Full Stack Development Fundamentals Certification which contributed to his continued interest in how software development can impact cleantech. Career Coaching with Evette also gave him the optimistic outlook into how clean energy will become the foundation for future generations. He hopes to continue to apply what he learned from the program to his education and clean technology.

## Derek Penaloza
Software Development

Derek will receive his AA in Computer Science from Santa Monica College in the Fall of 2021 and plans to pursue his Bachelor's Degree right after. The experience he received from LACI is priceless and his determination towards an inclusive green, sustainable future has multiplied thanks to the APC Fellowship Program. He hopes to join the cleantech movement by either joining the industry or applying cleantech solutions to other companies.

# SOFTWARE DEVELOPMENT

### Erick Hernandez
Software Development

Erick is enrolled at UC Riverside and is majoring in Geophysics. He is interested in Geology and plants with the hopes of becoming a Hydrologist or Water Engineer. He hopes to decrease pollution levels and provide solutions to preserve our water resources. He is committed to ending the water crisis and make valuable contributions towards the fight against climate change.

### Erika Suarez
Software Development

Linkedin | GitHub | Capstone

Erika received her B.A. in Anthropology from California State University, Long Beach. She previously worked in the non-profit sector as a community organizer and college adviser. During the APC Fellowship Program, she deployed her first web application that focused on sustainable forms of transportation where she got to explore Node.js, MongoDB, Express, authorization, and JSON. In her project, she also worked with CSS and HTML. Erika is hoping to work with company that shares her same values where she can grow her skills as a front-end developer.

# SOFTWARE DEVELOPMENT

**Gavin Carpenter**
Software Development

Gavin graduated from UC Santa Cruz with a degree in Business Management Economics. While in college he became involved with building electric vehicles. Gavin followed his passion for electric vehicles to LACI where he further developed his ability to code and problem solve. He is excited to learn more about the electric vehicle ecosystem and software engineering.

**Gustavo Nunez**
Software Development

Gustavo has a BS in Mathematics from UC Irvine with a specialization in financial mathematics. He is a self motivated learner who is taking full advantage of the large variety of online courses that exist today. He has experience in machine learning, Python programming, and the psychology of learning. Through the APC Fellowship, he also learned about HTML, CSS, JavaScript, Express, Node.js, and several web development frameworks. He seeks a career in data science and is looking for ways to use the knowledge he's learned towards sustainability efforts.

# SOFTWARE DEVELOPMENT



## Jason Lin
Software Development

Linkedin

Jason has 20 years' experience in business development, finance, international business, and storytelling at the intersection of entertainment and technology. He has effectively source-to-close business development opportunities including investment opportunities in companies and movie projects. Jason has deep international experience with 8 years living and working in Asia and close to 20 years working in international business. Jason has an MBA from The Wharton School at the University of Pennsylvania and a bachelor's degree from the Haas School of Business at UC Berkeley.



## Joseph Brooks
Software Development

Linkedin

Joe is a Software Development Specialist and EVSE Network Technician. As a South Los Angeles native, his goal is to help his community and other low-income communities gain access to electric mobility. He hopes to educate people about the benefits of driving EVs to help with the climate issue so that they too can have clean air.

# SOFTWARE DEVELOPMENT

## Mark McCool
### Software Development

Mark has extensive experience as Product Engineer in the aerospace industry. During the APC Fellowship Program he thrived in the Software Development track and acquired both his Intro to Javascript Fundamentals and Full Stack Development Fundamentals Certifications. As a Manufacturing Engineer graduate from Cal Poly Pomona, he hopes to combine his engineering background with the software development skills he learned during the Technical Bootcamp to work in the cleantech sector.

## Mayra Martins
### Software Development

Mayra holds a certificate in Business Entrepreneurship from UCLA and has a passion for sustainability. She graduated in Tourism and Hospitality, and has years of experience working in the corporate world but is now focused on social impact projects for NGOs. Her years of traveling raised the importance of cultural diversity into business and operations. She is experienced in global corporate policies, social impact development, corporate travels, grants, and stakeholder relations. She is excited to start her career path towards sustainability and clean technology to develop a positive change.
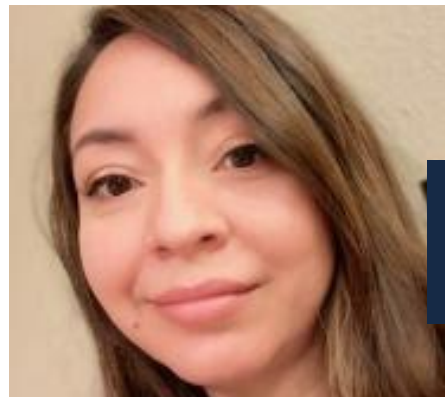
LACI

# SOFTWARE DEVELOPMENT

**Nora Fahmy**
Software Development

Linkedin | GitHub

Nora Fahmy has a Bachelor's in Communications and Electronics Engineering, and a diploma in Embedded Systems from ITI. She is currently studying CIS-Software Development and CIS-Full Stack Web Development at Pasadena City College. During the APC Fellowship Program, she expanded her knowledge on Web Development and learned the importance for zero-emission technology. She has a passion for Full Stack Development in clean technology, loves coding, and solving problems.

**Rosibel Parra**
Software Development

Linkedin

Rosibel joined Cohort Four of the APC Fellowship as a Software Developer Trainee. Her prior experience include Computer Information Systems, routing, switches, and cybersecurity log analysis. While competing in National Cyber League (NCL) she placed 149 out of 3,000 competitors. In June of 2020 she completed the Big Data Analytics Certification from Mt. San Antonio College. She would like to use her skills and knowledge to help create a green economy.

# SOFTWARE DEVELOPMENT

## Tehana Weeks
### Software Development

Linkedin

Tehana is an artist and environmentalist who serves, uplifts, inspires, and empowers people to make our communities, societies and world better. A native Houstonian with Liberian roots, she is a graduate of the Carnegie Mellon University Tepper School of Business. Her goal is to acquire a quality position with an organization that is at the forefront of the green movement and clean technology. She is a world traveler, nature lover, a life-long learner and delights in all things food!

## Tyler Hoskins
### Software Development

Linkedin

Tyler is a visual artist and graduate with a cum laude degree in Cinematography and Film from LA Film School. Through the APC Fellowship Program, he was recently certified as a Software Development Specialist in Javascript. He hopes to expand his skills as a Software Developer and visual artist to further promote transportation electrification and decrease the use of greenhouse gases.

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# THANK YOU