

ARIELLA VU

SENIOR SOFTWARE ENGINEER • REMOTE FOR +3 YEARS, USA

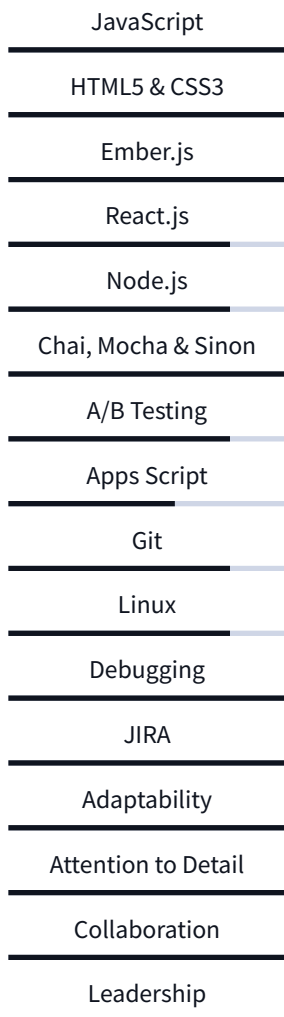
◦ DETAILS ◦

Remote for +3 years
USA
ariellavu@gmail.com

◦ LINKS ◦

[LinkedIn](#)
[GitHub](#)
[Stack Overflow](#)

◦ SKILLS ◦



◦ HOBBIES ◦

Yoga
Hiking
Indoor Rock Climbing
Personal Development

👤 PROFILE

Ariella is a software engineer with 6+ years of experience in the e-commerce and CRM, SaaS industries. She is experienced with building React, Ember 3.x and Angular 1.x JavaScript applications, leading projects, collaborating with teams, integrating 3rd-party libraries, A/B testing, web-crawling, and writing clean code.

📁 EMPLOYMENT HISTORY

Senior Software Engineer at Copper CRM, Remote

June 2019 — April 2021

- Delivered CRM features for an Ember.js application and Chrome Extension
- Directed a G Suite add-on project that loads in Gmail, Calendar and Drive
- Partnered with Google to launch an add-on with the G Suite Add-on Beta Program
- Led a team for a pricing and packaging restructure
- Developed an AMP Email that enables users to respond to @mentions
- Wrote unit and integration tests using Sinon, Chai, and Mocha
- Conducted interviews and contributed to the interview processes
- Presented a tutorial on how to detect memory leaks in Chrome DevTools

Software Engineer at Copper CRM, San Francisco & Remote

August 2016 — June 2019

- Fabricated an in-house, A/B testing tool as client-side lead
- Launched A/B test features to improve user experiences and drive second sessions
- Engineered the ability to add default filters for a list of saved filters
- Reduced the average execution time for loading 10,000 items from 1250ms to 41ms
- Built an in-house credit card detection algorithm
- Integrated Google Tag Manager, Captora and Pendo Analytics
- Discovered and fixed a double-render bug to improve performance
- Researched, planned and presented ideas prior to building out features

Software Engineer at PriceSpider, Irvine

February 2015 — June 2016

- Partnered with a server engineer to develop the Angular 1.x, MEAN stack application for our e-commerce partners to view analytics
- Developed 25+ "Where-to-Buy" widgets using HTML5, CSS3, and JavaScript
- Implemented jqxGrids, Highcharts, a county Highmap and custom HTML tables
- Architected SQL schemas in PostgreSQL to store the user and client data
- Secured the site's AJAX calls by implementing an access control list
- Established user login logic that prevented brute-force attacks
- Engineered notifications and user management from back-end to front-end
- Wrote web crawlers in C# to parse store and product details from seller websites

🎓 EDUCATION

B.A.Sc. Computer Science, University of California, Davis

September 2010 — September 2014