

# RYAN J. LAFAZAN

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## Objective:

Creative and passionate individual seeking a challenging and rewarding software engineering position. It is my goal to make meaningful contributions to a great development team while expanding my software and technology skillset.

## Technologies:

HTML	JavaScript	Node.js	Angular	MySQL	AWS	Linux	Git
CSS	jQuery	React.js	Sequelize	PostgreSQL	Docker	RHEL, Centos	Bash
SASS/SCSS	AJAX	Express.js	Mongoose	MongoDB	Heroku	Ubuntu	Firebase
Bootstrap	Material UI	Next.js					

## Technical Experience:

### **Software Engineering Manager** – V3 Electric, Inc. (El Dorado Hills, CA): Sept. 2019 – Apr. 2020

- Developed a categorized project queue system to assign feature development relevant to the company's quarterly, yearly, and greater objectives.
- Increased productivity by ~50% through the use of a project capacity and reward system that allowed me to maximize assigned tasks and encourage developers to complete sprints.
- Transitioned the team from waterfall to agile, implementing Scrum project and task workflows in Jira Software and Service Desk.
- Mentored and developed team members by identifying and encouraging areas for growth.
- Improved feature development outcomes by setting clear communication and project management expectations with developers and product owners.
- Streamlined bug and issue fixes utilizing a task urgency queue system and with a daily rotating software developer assigned to monitor and work within the queue.
- Analyzed and resolved technical problems in web and application architecture.

### **Software Engineer** – V3 Electric, Inc. (El Dorado Hills, CA): Oct. 2018 – Apr. 2020

- Maintain and improve existing software infrastructure.
- Build scalable applications from conception to deployment.
- Mentor team members in full-stack development and best practices.
- Create documentation and curriculum for onboarding and training new developers.
- Manage devops with Docker on AWS servers.
- Launch, configure, and maintain EC2 servers and load balancers for a multitude of technologies.
- Work closely with marketing and design teams to improve UI/UX and build SEO positive applications.

### **Teaching Assistant – Full Stack Software Development** – Trilogy Education (Sacramento, CA): July 2018 – Present

- Assistant instructor for full stack software engineering.
- Lecture and be knowledgeable in development technologies, including: HTML, CSS, JavaScript, jQuery, MySQL, MongoDB, Express.js, React.js, Node.js, and more.
- Guide students through complex lessons, forming positive learning outcomes.

## Education:

### **Full Stack Web Development** – UC Davis Extension: Spring 2018

- Certified in full stack software engineering including theory and application development through project-oriented learning.
- Technologies: HTML, CSS, JavaScript, jQuery, Bootstrap, Firebase, MySQL, MongoDB, Express, React, and Node

### **B.A. Geology** – CSU Sacramento, College of Natural Science and Mathematics: 2017