

# 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:

<b>Platforms</b>	<b>Front End</b>	<b>Style</b>	<b>Back End</b>	<b>Database</b>	<b>DevOps</b>
OSX	JavaScript	CSS	Node.js	MongoDB	AWS
Browser	React	SASS, SCSS	Express.js	PostgreSQL	Docker
RHEL, Centos	Next.js	Bootstrap	Sequelize	MySQL	Heroku
Ubuntu	Angular	Material UI	Mongoose	Redis	Firebase

## Technical Experience:

### **Full Stack Software Engineering** – *Stactica (Sacramento, CA): July 2018 – Present*

- Design technical product architecture per client specifications.
- Build and maintain IT infrastructure for managed services.
- Provide technical guidance and project management services to ensure positive client outcomes.

### **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*