

# Emmanuel Cestoni

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## TECHNICAL SKILLS

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Languages: JavaScript, Python (Django), Java, and Swift  
Web Technologies: React, Nodejs, Material UI, HTML5, and CSS3.  
Databases: RDBMS: MySQL, PostgreSQL, and MongoDB  
Tools: GitHub, AWS CLI, IntelliJ, Jira, Sketch, and Figma.  
DevOps: AWS (Lambda, Kinesis, EC2, S3, VPC, CloudWatch), Docker, and Jenkins.  
Testing Frameworks: Jest, Cypress, Selenium, and Web Driver.

## EXPERIENCE

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**Emanate Security** (Palo Alto, CA)

**November 2021 – May 2022**

*Full Stack Engineer*

- Implemented an innovative SaaS serverless cyber security platform from ground up with CTO and senior software engineer.
- Participated in brainstorming and backlog grooming for future development.
- Engaged in the entire SDLC process – design, develop, code review, test, and deploy.
- Wrote high quality, maintainable, tested, and secure code.
- Tech stack: JavaScript, React, Nodejs, AWS Kinesis, Lambda Functions, S3, SES, SMS and RDBMS.

**The Window Specialist** (Oakland, CA)

**June 2020 – November 2021**

*Full Stack Engineer*

- Lead a team of ten software engineers to designed and implement a SaaS estimating platform for the construction industry.
- 10x productivity enhancement using software from Gartner magic quadrant.
- Developed patentable software based on groundbreaking technologies.
- Tech stack: Python (Django), Nodejs, JavaScript, React, PostgreSQL, and AWS EC2, RDS, VPC, and S3.

**San Jose State University** (San Jose, CA)

**January 2021 – May 2021**

*Senior Advisor*

- Advised four senior software engineering students at San Jose State University.
- Only undergraduate to be a senior advisor, a position given to graduates students.
- Worked closely with students with weekly meetings and updates to ensure their success.
- Mentored engineers with software designs and implementation.
- Only senior project to be used in industry after graduation.

## EDUCATION

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**Bachelor of Science in Software Engineering**

San Jose State University, San Jose, CA

**Dec 2020**

**Associate of Science in Computer Science**

City College of San Francisco, San Francisco, CA

**Fall 2015**

## LEADERSHIP ACTIVITIES

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**Silicon Valley Innovation Challenge** (San Jose, CA)

**September 2019 – December 2019**

*SVIC Finalist with SJSU Spartan Safety App*

- Showcased a live demo to judges, investors and SJSU faculty.
- Led team of four engineers to ensure the success of our participation in the SVIC.
- Worked closely with multiple departments, organizations, and campus police.
- Developed business opportunities, maintain successful relationships with prospects and possible clients.

## PROJECTS

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**SJSU Spartan Safety App** (San Jose, CA)

**September 2019 – December 2019**

*Mobile Developer*

- Designed and developed a first response communication app in case of campus-related crimes using Swift on iOS.
- Created a groundbreaking concept that was later patented by Apple, Inc.
- Finalist in international competition of over 500 participants.