

# Joel Bandi

<http://github.com/joelbandi> | [joelvivekbandi@gmail.com](mailto:joelvivekbandi@gmail.com) | <http://linkedin.com/in/joelbandi>

## EXPERIENCE

### **TWILIO, INCORPORATED** STAFF SOFTWARE ENGINEER

Apr 2024 – present | San Luis Obispo, CA

- SME for CDP Analytics platform, creating and maintaining high throughput data ingestion pipelines.
- Designing data schemas in OLAP databases for highly performant querying and dataviz applications.
- On-call responsibility to manage observability and uptime for team owned services, debugging and resolving SEVs.

### **TWILIO, INCORPORATED** SENIOR SOFTWARE ENGINEER

Sep 2022 – Apr 2024 | Santa Barbara, CA

- Working on CDP Analytics platform, creating and maintaining high throughput data ingestion pipelines.
- On-call responsibility to manage observability and uptime for team owned services.
- Skills used: Go, React, Kubernetes, IAC and OAC.

### **TELADOC HEALTH** SOFTWARE ENGINEER III, ENGINEERING TECH LEAD

Nov 2021 – Sep 2022 | Santa Barbara, CA

- Leading two teams, working on web platform and maintenance of value added services.
- Making technical decisions, breaking down projects and planning sprints.
- Skills used: Rails, React, Node and other database and deployment technologies.

### **APPFOLIO INCORPORATED** SOFTWARE ENGINEER II

May 2021 – Nov 2021 | Santa Barbara, CA

- Worked with AppFolio tenant screening product infrastructure and product team.
- Lead multiple third party integrations and compliance related goals under deadlines while on-call.

### **APPFOLIO INCORPORATED** SOFTWARE ENGINEER

Jul 2017 – May 2021 | Santa Barbara, CA

- Worked with AppFolio tenant screening product infrastructure and product team.
- Mentored many summer interns and helped with onboarding of new hires.
- Skills used: Rails, React, Node and other database technologies.

### **PROCORE TECHNOLOGIES** SOFTWARE ENGINEERING INTERN

Mar 2017 – Jun 2017 | Carpinteria, CA

- Participated in Agile sprints, working on both front-end and back-end tickets.
- Implemented new features, improved existing modules and shipped production quality code.
- Skills used: Node, React, Redux, Rails, PostgreSQL.

## EDUCATION

### **UC IRVINE** MS IN COMPUTER ENGINEERING

Dec 2016 | Irvine, CA

Cum. GPA: 3.48/4.00

## SKILLS

### **PROGRAMMING**

Ruby | Golang | Node (TypeScript) | SQL | SOLID

### **FRAMEWORKS/TOOLS**

Rails | React | MobX/Effecter | CSS/Sass | Kafka

### **INFRASTRUCTURE**

AWS | Docker | K8S | CI | Git | DataDog | GitOps

### **ABILITIES**

Googling | Mentorship | Technical Project Breakdown