# Jaival Saija

## DevOps Engineer

saijajaival@gmail.com I jaivalsaija.vercel.app I LinkedIn I GitHub I Location: Kaiserslautern, Germany I Contact Number: +49 1745126677

### **Professional Summary**

Early-career **DevOps Engineer** with practical hands-on experience supporting AWS-hosted systems; currently pursuing an M. Sc. in Computer Science. Skilled in **monitoring**, **configuration management**, **troubleshooting**, and **release support** in cross-functional teams. Strong foundation in **AWS** (EC2, S3, IAM, VPC), **CI/CD** (GitHub Actions) **networking**, and **monitoring** (dashboards, alerts). Focused on reliability, automation, and ship faster with safe processes.

#### **Skills**

- Cloud Amazon Web Services (EC2, S3, IAM, VPC); Google Cloud; Firebase
- DevOps Git/GitHub, GitHub Actions (CI/CD), monitoring/alerting, incident response, runbooks, basic IaC (Terraform/CloudFormation exposure)
- Programming Python, Bash, JavaScript/TypeScript; Next.js; Flutter
- Databases PostgreSQL, MySQL, Firestore
- Platforms Linux fundamentals; Docker (basics); networking/security foundations (CCNA R&S)

Keywords: AWS, EC2, S3, IAM, VPC, DevOps, CI/CD, GitHub Actions, Docker, Terraform, CloudFormation, CloudWatch, Linux, Bash, Python, Monitoring, Incident Response, Postmortem, PostgreSQL, MySQL, Firebase

### **Experience**

**Junior DevOps Engineer** — Maven Infosoft Pvt. Ltd.

Ahmedabad, India • Jun 2021 - Mar 2022 • 10 months

- Supported AWS-hosted infrastructure for a .NET CMS across multiple environments (dev / stage / prod);
- Monitored servers, triaged incidents, and resolved **50+** tickets in **under 6 months**; partnered with developers for root cause fixes and postmortems.
- · Reduced maintenance time by 20% by streamlining standard operating procedures.
- Authored deployment runbooks, cutting onboarding time by 30%.

**Junior Developer (Internship)** — Apexa Information System Pvt. Ltd.

Ahmedabad, India • Jan 2020 - Jun 2020 • 6 months

- Built a cross-platform task management app in Flutter with a Firebase backend.
- Designed data models, implemented real-time sync, and deployed to Firebase Hosting.

**Junior Developer (In-house Internship)** — Ganpat University

Ahmedabad, India • May 2019 - Jun 2019 • 2 months

• Developed a mobile app for scheduling meetings between professors and students.

## Education

M. Sc., Computer Science - RPTU

Kaiserslautern, Germany • 2023 - Present

B.Tech, CSE (Cloud-Based Applications) — Ganpat University

Ahmedabad, India • CGPA: 8.67

#### Certifications

- · AWS Academy Cloud Foundations
- Google Cloud Platform Fundamentals
- CCNA R&S: Introduction to Networks

- Fundamentals of Computer Network Security (4-course specialization)
- Career Edge Knockdown the Lockdown (TCS iON)

#### **Achievements**

- Google Cloud Skill Badges (Qwiklabs)
- IBM Skill Badges (Credly)

 Placement & Internship Cell Coordinator — organized events and coordinated student outreach