# SACHIN KUMAR

## Full Stack Developer

📞 +91 7733069356  @ sachin@code-crush.dev  🔗 https://code-crush.dev  🔗 Linkedin: https://www.linkedin.com/in/sachin-codecrush

## SUMMARY

Experienced Full Stack Developer with over 7 years of expertise in designing and optimizing scalable web applications. Proficient in **Node.js, Typescript, React.js and PostgreSQL**. Passionate about creating **high-performance APIs, optimizing workflows, and enhancing automation**. Experienced in collaborating with engineers, designers, and product teams to create scalable solutions.

## TECHNICAL SKILLS

### Backend

| Node.js | Typescript | Python | Ruby on Rails | Expressjs | PostgreSQL | MicroServices | Jest | Mocha |

### Frontend

| React.js | Vue.js | HTML | CSS | JavaScript | Tailwind |

### Tools

| AWS | Digital Ocean | CircleCI | Git | Docker | Datadog. |

## KEY ACHIEVEMENTS

💎 **Pipeline Optimization Success**
Optimized job processing speed by 30%, handling over 100K job listings monthly.

💎 **API Performance Boost**
Improved API response time by 40% for enterprise applications.

💎 **Record Processing Milestone**
Achieved 10M+ records processed per day in backend system.

💎 **Quality Assurance Excellence**
Reduced software defects by 98%, increasing product reliability.

## EXPERIENCE

**04/2023 - 02/2025**

### Full Stack Developer

**Netguru**

- **Revamped** job ingestion pipelines, increasing job processing speed by **30%** and efficiently handling **100K+** job listings per month.
- **Worked closely with lead engineers, UI/UX designers, and developers to build and scale applications**.
- **Optimized** candidate delivery, improving efficiency by **66%** through streamlined application submissions to multiple ATS platforms.
- **Engineered** automated **CI/CD solutions**, eliminating manual deployment processes and improving software delivery.
- **Designed and built** a new integrations service from the ground up, enabling **seamless** third-party connectivity and scalability.
- **Increased** test coverage, reducing software defects by **98%** and improving system reliability.

**06/2022 - 02/2023**

### Full Stack Developer

**Aviation Solutions, LLC NOZL**

- **Led** full-stack development, enhancing API response time by **40%** for enterprise applications.
- **Implemented** role-based actions in **Superadmin** and **FBO frontend**, improving access control and user management.
- **Developed** and **deployed** RESTful APIs to support enterprise applications.
- **Refactored** legacy code, reducing bugs by **38%** and enhancing scalability and maintainability.
- **Configured** and **maintained** CI/CD pipelines using **GitHub Actions** and **Docker**, automating deployment workflows.
- **Optimized** system performance by resolving bottlenecks, ensuring seamless user experience and scalability.

**08/2021 - 05/2022**

### Full Stack Developer

**DianApps**

- **Optimized** backend processing, handling **10M+** records per day.
- **Enhanced** database query efficiency by **40%** through indexing and query optimization.
- **Collaborated** with cross-functional teams to refine business logic and improve system design.
- **Developed** an intuitive UI for **RCS messaging**, improving user engagement and communication capabilities.

# EXPERIENCE

**01/2018 - 08/2021**   •   Software Developer
**Lucenta Solutions**

- **Revamped** frontend using **React.js**, significantly improving performance and user experience.
- **Redesigned** system architecture by implementing **microservices**, boosting performance by **23%**.
- **Enhanced** code modularity, scalability, and maintainability.
- **Implemented** web scraping and **automated** data extraction for analytics and insights.
- **Integrated** CI/CD pipelines, reducing deployment time and improving release efficiency.

# EDUCATION

**08/2014 - 05/2018**   •   B.Tech in Electronics and Communication Engineering
**Jaipur National University**

# STRENGTHS

**API Optimization Expert**
Consistently improves API response times by up to 40%.

**Scalable Backend Developer**
Excels in developing and maintaining scalable backend applications.

**Debugging**
Expert in debugging, enabling rapid issue resolution, optimized performance, and high-quality, maintainable code.