# Lokesh Sinduluri

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India

Image: Bengaluru beng

## Technical Skills

Core Technologies: Python, JavaScript, TypeScript, HTML5, CSS3, Django, React, Material UI, PostgreSQL, SQL, MongoDB

Development & Deployment: Git, Linux/Unix, CI/CD pipelines, Google Cloud Platform (GCP), Kubernetes, Docker Architecture & Testing: Microservices, RESTful APIs, OOP concepts, Design Patterns, pytest, Unit Testing Additional Skills: Responsive UI Development, NoSQL Databases, Open Source Contributions, High-performance web applications

# Professional Experience

## Software Engineer

September 2023 - Present

Bengaluru, Karnataka

Tech Mahindra Ltd

- Developed and maintained high-performance web applications using Django and React, serving enterprise clients
- Designed scalable database solutions using PostgreSQL, optimizing query performance for large datasets
- Built responsive, user-friendly interfaces using React, HTML5, CSS3, and Material UI components
- Collaborated with cross-functional teams to gather requirements, design solutions, and deliver software products aligned with business objectives
- Implemented comprehensive testing strategies using pytest to ensure high-quality software delivery
- Leveraged GCP cloud infrastructure for application deployment and scaling
- Utilized Git for version control and participated in code reviews to maintain code quality standards
- Applied OOP principles and design patterns to create maintainable and reusable code architecture
- Integrated frontend applications with REST APIs to deliver production-ready solutions

# Software Development Intern

March 2023 - August 2023

Lab To Market Pvt Ltd

Bengaluru, Karnataka

- Gained hands-on experience in full-stack web development using Python and modern JavaScript frameworks
- Contributed to the development of web applications and tools under senior developer guidance
- Participated in requirement gathering sessions and collaborated with development teams on project deliverables
- Developed foundational skills in database design, API integration, and responsive UI development
- Applied software development best practices and coding standards in a commercial environment
- Supported testing and debugging activities to ensure quality software delivery

# Education

#### Sai Vidya Institute of Technology

2023

Bachelor of Engineering in Information Science Engineering

CGPA: 8.5/10

#### Certifications

Google Cloud Certified Associate Cloud Engineer - Google Cloud Platform

## **Key Strengths**

Full-Stack Development: End-to-end web application development experience from conception to deployment Problem Solving: Strong analytical and troubleshooting skills with ability to work independently with minimal supervision

Technical Proficiency: Deep understanding of modern web technologies and best practices

Communication: Excellent verbal and written communication skills in English, Telugu, Kannada, and Hindi

Collaboration: Proven ability to work effectively with cross-functional teams and stakeholders

Continuous Learning: Committed to staying updated with latest technologies and industry best practices

## Projects & Achievement

Successfully delivered multiple web applications using Python Django framework with React frontend Implemented responsive UI designs following Material UI guidelines and high-fidelity specifications Optimized application performance and scalability using cloud-native solutions on GCP Contributed to open source projects and maintained active engagement with developer communities Demonstrated expertise in integrating various APIs and third-party services for comprehensive solutions

#### Languages

English (Professional) — Telugu (Native) — Kannada (Native) — Hindi (Conversational)