Siddhesh Kukade

+91 9834660290 | siddheshkukade2003@gmail.com | LinkedIn | Github | LeetCode | Pune, India

EDUCATION

Savitribai Phule Pune University

Bachelor of Engineering in Information Technology, Honors in AI & ML

Government Polytechnic Nashik

Diploma in Information Technology

July 2021 – July 2024 Percentage: 95.31% July 2018 – July 2021

CGPA: 9.6/10

Work Experience

RentOk Dec. 2023 – Feb. 2024

Software Engineer Intern

Gurugram, India

- Skills: NextJS, Node.JS, PostgreSQL, Javascript, AWS, Python, Golang
- Developed UI features for the SaaS Rental Management Platform manager.rentok.com with 15K+ DAUs in NextJS.
- Improving User Experience by Integration 3rd Party APIs like Equaro, SquareYards, etc. in NodeJS and Golang

Google Summer of Code 2023 (GSoC)

May. 2023 – Aug. 2023

Software Engineer Intern

Pune, India

- Skills: Javascript, ReactJS, Node.JS, Flutter, GraphQL, WebSockets, Docker
- Reduced Cloud costs by 15% by migrating from REST to WebSockets for Real time data in NodeJS Server.
- Developed end-to-end Advertisements feature APIs & User Interfaces with ReactJS & Flutter.

ContractFlo Technologies

Nov. 2022 – Feb. 2023

 $Software\ Developer\ Intern$

Bengaluru, India

- Skills: Docker, Spring Boot, REST APIs, HTML/DOM, CSS, Javascript, ReactJS, NodeJS, Docker, AWS
- 6% enhancement in Developer Efficiency by Implementing a end-to-end CI/CD pipeline for the backend project.
- Reduced API response time by 30% by adding Redis database as middleware in API in Unix/Linux server.
- Performed DocuSign API Integration on backend with OAUTH 2.0 for seamless user experience.
- Increased User Engagement by 5% by developing document upload, editing & email-based signing features in ReactJS.

Google Summer of Code 2022 (GSoC)

May. 2022 - Nov. 2022

Software Engineer Intern

Pune, India

- Skills: Git, GitHub, HTML/DOM, CSS, Javascript, AJAX, ReactJS, Node.JS, Flutter, GraphQL
- Developed Plugin Architecture which enables features in the Flutter app to be controlled via Admin Portal.
- Increased Code Coverage by 18% through development of comprehensive unit tests in JS & Dart.
- Written Technical documentation explaining plugin utilization, & internal logic increasing Developer Efficiency.

TECHNICAL SKILLS

Programming Languages: Python, Golang, C++,Java, , Javascript, Rust, Dart, Typescript, HTML, CSS

Frameworks: ReactJS, NextJS, Spring boot, Angular, Bootstrap, GraphQL, Docker, Kubernetes, NodeJS

Database: MySQL, PostgreSQL, MongoDB, Redis, Neo4j, AWS DynamoDB, RedShift

Other: Data Structures & Algorithms, Object Oriented Modelling, Deep Learning, Computer Networking, Operating Systems

Projects

ForAll - Nearby Accesible Places | LINK | ReactJS, NodeJS, MongoDB, Google Cloud API, Netlify, AWS Cloudformation

- Designed a user-friendly interface for property owners to register their buildings, offices, public places as accessible.
- Integrated Google Maps API & Geolocation services to search for accessible locations based on current location.

FilmFlicks - Movie Review App | LINK | Java, Spring Boot, ReactJS, MongoDB, AWS

- Developed Full Stack Web application to watch movies and add comments and ratings to them.
- Implemented RESTful APIs in Spring Boot for communication between front-end and back-end systems for movie data.

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals (AZ-900)

Google Cloud Platform Certified: Cloud Digital Leader (CDL)

SCRUM Master Certified (SMC): from NASBA

ACHIEVEMENTS

Rated 1584 (Top 24%) on LeetCode & Rated 1464 (top 17%) on CodeChef from Competitive Programming contests.

Achieved Global Rank 11 in Division 4 CodeChef Starters 98 Contest from a total of 16,858 participants.

Currently Having Global Rank 2600 on GeeksForGeeks (2000+ Points) among 100K+ users by solving DSA Questions.

Solved 1500+ Data Structure & Algorithms Problems on websites like Leetcode & GeeksForGeeks.

Selected as one of 967 participants worldwide among 43,765 applicants for Google Summer of Code 2023.

Selected as one of 1209 participants worldwide among 4,000+ applicants for Google Summer of Code 2022.

Received 40,000+ Views on StackOverflow & Received total 50+ Stars on GitHub for Open Source projects.