

SACHIN RATHOD

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Summary

Aspiring Software Development Engineer, Interdisciplinary and Continious learner, with experience in software development life cycles and multiple programming languages.

EDUCATION

LJ University, Ahmedabad, Gujarat 2022 - Present
Master of Computer Applications (MCA)(Sem-3) CGPA: 7.13
• Skills: Java, Python, Javascript, MongoDB, MySQL, Flutter, Software Testing, SDLC, Agile

Gujarat University, Ahmedabad, Gujarat 2019 - 2022
Bachelor of Commerce (B.Com) CGPA: 5.13
• Skills: Business Law, Accounting, Financial Modelling, Cost Accounting

GSHEB, Ahmedabad, Gujarat 2019
HSC CGPA: 5.48

GSEB, Ahmedabad, Gujarat 2017
SSC CGPA: 6.78

PROJECTS

Spring Boot E-commerce Back-end Project(Rest API) 2023
Project Link: https://github.com/shiks2/springBoot_eCommerce

- - Collaborated informally with a team of bachmates on the usecase of an ecommerce platform, was responsible for designing schemas using mongoose and developing the CRUD operations for Product Catalog API utilizing MongoDB and Spring Boot. Used Industry best practices such as Swagger API Specification to communicate with the other teams effectively to deliver a functional prototype.

Parking lot Manager 2023
Project Link: https://github.com/shiks2/Paking_Lot_Manager

- Designed and implemented a Java-based Parking Lot Management System featuring key functionalities such as car parking, removal, search, and payment processing. Demonstrated proficiency in object-oriented programming, algorithm design, and efficient data management for a seamless and user-friendly parking experience.
- Implemented a parking lot management system end to end with SOLID principles in mind. Brainstromed and handled diverse edge cases. Used Java to implement a POC.

SKILLS

- **Technical Proficiencies:** JavaScript (ES6), Python, Web Application Development (Python Flask, AWS, Azure, GCP), Java, Spring Boot, Mobile App Development (Flutter), Scripting Language (Bash), Markup Languages (LaTeX), Backend Frameworks (Django, FastAPI), Containerization (Docker), Angular
- **Programming:** Java, Spring Boot, Flutter, Python, Javascript, C, C++, La-Tex, Flask, Docker
- **Tools Mastery:** IDE (IntelliJ IDEA, NetBeans, PyCharm, VSCode), Data Exploration and Manipulation (MongoDB Compass, MySQL Workbench), Version Control Systems (Git), Project Management (JIRA), Agile Methodologies (Kanban)
- **Linguistic Competencies:** Multilingualism (English, Hindi, Gujarati)
- **Interpersonal Skills:**Active listening, Cultural sensitivity, Versatile communication style, Conflict resolution, Team building, Public speaking, Negotiation

Certifications (Coursera):

- Javascript — Basics of Data Science — AWS S3 Basics — Flask — Java (IBM) — Python — SEO Fundamentals