

Aditya Sadaphule Backend Developer

✉ aditya.sadaphule.1999@gmail.com in LinkedIn ↗ LeetCode ⌘ GeeksForGeeks 🐙 GitHub

📄 Updated Resume

👛 Professional Experience

Backend Developer,

Tata Consultancy Services (HDFC Bank)

06/2022 – present | Mumbai, India

- Responsible for Net Banking and Admin's **Login Module** and Mobile Banking's **UPI(Unified Payment Interface) Module**.
- I have also enhanced features of **OTP(One Time Password)**, **Money Transfer** and **Positive Pay** transactions.
- Implementing service calls for **Interactive Voice Response (IVR)** System which will call the user once the OTP is generated.
- Resolved multiple production issues in a short time frame.

Software Developer,

Tata Consultancy Services (GE Healthcare)

06/2021 – 06/2022 | Bangalore, India

- Developed a desktop application** using **Java Swing** to automate weekly activity of Compliance and Preventive Actions report and reduced the manual efforts of **16-20 hours to 1-2 hour**.
- Lead redirection of 25K+ URLs** by developing **Core Java Code** to compile and process them into 3K rules in CSV format which got easily processed by Akamai platform.

🧠 Skills

Development

Spring, Spring Boot, Spring Data JPA, Spring DAO, Spring Security, Apache Camel, HTML, CSS, React JS, ECMA Script 6 (ES6), TypeScript.




Tools

IntelliJ, Postman, VS Code, Android Studio, Eclipse, SQL Developer, Git, Git Hub, Jira.

IT Constructs

Data Structures and Algorithm, Object Oriented Programming, Operating Systems, Data Base Management System, Microservice Architecture.

📜 Certificates

- Design and Analysis of Algorithm (IIT Madras) 
- Microsoft Certified: Azure Fundamentals 
- CISCO CCNA ITN 

📁 Projects

OTP Validator, Professional Project

08/2023 – 09/2023

- OTP Service was vulnerable to **SNIPER ATTACK** because of which user OTP could have been compromised and user would be in financial risk.
- Implemented business validations using **Spring, Apache Camel** and **Oracle DB Connection**, due to which OTP won't be compromised and number of API calls to OTP servers has reduced.

CAPA Automation, Compliance and Preventative Actions | Professional Project

12/2021 – 06/2022

- Used **Java Swing** as the UI and Implemented different third party API like **Apache POI** and JSON convertor as per requirement.
- The Application takes a path of JSON instruction file which allows application to perform business logics on the instructed files and output a Excel Report.
- Implemented **Singleton Design Principle** to display the current code running status on Application.
- Optimized operational time from **16 to 20** hours to only **1 to 2** hours.

Happy Tummy, Personal Project

08/2021 – 09/2021

- Happy Tummy is a app which can order sandwiches and provides user a customizable menu.
- Used firebase for menu generation and user login details, SQLite for Add-To-Cart details.
- Implemented OOPs concepts like inheritance.

🎓 Education


Bachelor of Engineering,

Ramrao Adik Institute Of Technology

08/2017 – 06/2021 | Navi Mumbai, India

CGPA - 6.92

🧩 Extra Activity

LeetCode, Top 8%, Max rating 1785. 

GeekForGeeks,

Rank 1 in institute, 1527 overall score. 