

AADESH PATIL

+91 9960776997 Pune, India aadeshpatil650@gmail.com LinkedIn aadeshpatil.netlify.app

EDUCATION

Pratibha College of Commerce and Computer Studies

Grad. April 2022

Bachelor of Computer Application | CGPA: 8.84

Pune, India

- **Relevant Coursework:** Object Oriented Programming, Databases, Operating Systems , Cloud

EXPERIENCE

Kleem Research And Marketing

June 2021 – Present

Associate Software Developer

Pune, India

- **Planned, wrote, and debugged** 5+ web applications using **Angular** and **Spring-Boot**.
- Integrated **web Services** using **Angular 8** and render the **JSON** data on **User Interface**.
- **Fixed bugs** and **documenting processes** to increase **efficiency by 18%** .
- Developed 100+ REST APIs using **Spring Boot, Hibernate, and Restful Services**.
- Used **winscp** and **putty** for deployment of code to **cloud server** and reduce the deployment time to 50% .
- Worked with **MySQL** to manage user inputted data across multiple platforms including web and mobile apps.
- Collaborated with 5+ team members using version control systems **Git** to organize modifications and assign tasks.

SKILLS SUMMARY

- **Languages** JAVA, Kotlin, Python, JavaScript, Typescript, SQL
- **Frameworks** Spring Boot, Angular
- **Tools** Postman, Git, VS Code, STS, WinSCP, PuTTY, Terraform, Apache Tomcat
- **Platforms** Windows, Microsoft Azure

PROJECTS

EV CHARGING SERVICES APP | Android, Java, Firebase

[Source](#)

- Built an Android apk using Java and Android Studio to easily find nearby charging stations for electric vehicle owners.
- Implemented Firebase Messaging Services for showing Notifications to users
- Utilized the layout editor to create a UI for the application in order to allow different scenes to interact with each other.
- Developed app integration with REST and other APIs for Google Maps, Razorpay, and other services.

CRYPTOGRAPHY BASED WEB APPLICATION | Spring boot, Angular, MySQL, Bootstrap

[Source](#)

- Created a web application using Angular and Spring Boot to securely send data from user to user.
- Integrated web Services using Angular 8 and render the JSON data on UI.
- Used Rest API for communication between UI and back end.
- Implemented Advanced Encryption Standard (AES) algorithm for Encryption and Decryption of Messages, Images.
- Implemented object-oriented programming practices such as Inheritance, Encapsulation while creating APIs.

FLIGHT TICKET BOOKING SYSTEM | Spring Boot Micro services, Angular , MySQL

[Source](#)

- Designed a Flight ticket booking system using Spring micro-services, Rest-API, and Front-end as Angular 8.
- Developed custom APIs that can be integrated into the users' app.
- Used JPA mapping techniques such as One to One, Many to One and Many to Many mappings to represent relation between various entities in the project.
- Configured Java application with Spring, Hibernate, Dao & Service layers.
- Planned, wrote, and debugged application with complete accuracy.

CERTIFICATION/COURSES

Microsoft Certified: Azure Fundamentals

[Verify](#)

Coursework: Cloud Computing, Azure services, architecture components, Management tools, Security solutions, etc

Java programming -Udemy

[Verify](#)

Coursework: Oops, JUnit, Debugging, Networking, JDBC, Hibernate, Exception handling, etc

Angular Complete Guide -Udemy

[Verify](#)

Coursework: Components, Data Binding, Routing, Debugging, Services, Dependency Injection, etc