

AADESH PATIL

Pune, Maharashtra, India

+919960776997 [in linkedin.com/in/aadeshpatil](https://www.linkedin.com/in/aadeshpatil) github.com/aadeshpatil [✉ aadeshpatil650@gmail.com](mailto:aadeshpatil650@gmail.com)

Education

Pratibha College of Commerce and Computer Studies

June 2019 - April 2022

Bachelor of Computer Application

Pune, India

Experience

App-Scoop

May 2023 - Present

Software Development Engineer-1

Gurgaon, India (Remote)

- Collaborated on a social-media project aimed at streamlining post automation processes, resulting in a 25% reduction in manual effort and a 40% increase in posting efficiency.
- Increased efficiency by 10% through the automation of posting processes, resulting in smoother content delivery and enhanced engagement metrics.
- Used Jenkins for CI/CD, automating code deployment and testing. Decreased build and test time by 15%, improving the development pipeline and team productivity.
- Engineered a seamless system integration plan, leveraging API connectors to synchronize data across platforms; this initiative led to a 50% reduction in downtime and operational disruptions, resulting in significant cost savings..
- Spearheaded the implementation of 10+ new features, enhancing the platform's capabilities and user experience.

Zerot Energy

January 2023 - April 2023

Backend Developer

Pune, India

- Built and maintained micro-services using Java Spring Boot, resulting in a 30% reduction in response time and a 20% increase in service availability.
- Conceptualized and implemented a graph database using Neo4j, enhancing query response time by 50% and reducing data retrieval time by 40% compared to the previous Firebase-based solution.

Kleem Research And Marketing

June 2021 - January 2023

Associate Software Developer

Pune, India

- Designed and Crafted 3+ web applications using Angular and Spring-Boot, leading to refined user experience and increased client satisfaction.
- Integrated web services with Angular 8 to efficiently render JSON data on the user interface, resulting in a 20% reduction in page load time and advanced application performance.
- Optimized and managed user-inputted data across 3 platforms using MySQL database with 99.99% uptime, decreasing user error by 25% and increasing load time by 40%.
- Bolstered security in Angular and Spring-Boot apps with authentication and authorization protocols, ensuring data privacy and thwarting unauthorized access. Achieved a 30% decrease in security vulnerabilities, enhancing client trust.

Projects

Social Media Manager Platform | *Spring Boot, React, Postgres, AWS, Jenkins*

- Orchestrated API integration from Meta, Twitter, LinkedIn, Google My Business, and TikTok, streamlining social media management for over 10,000+ users seamlessly from a unified platform.
- Implemented Stripe Connect for admin payments and standard Stripe for user transactions, resulting in a 30% drop in transaction processing time.
- Engineered schedulers for automated posting across social media platforms, resulting in a 20% increase in content delivery efficiency.
- Established precise scheduling mechanisms, leading to a 15% reduction in manual intervention for content management.

EV Charging Services an Android Application | *Java, Android Studio, Firebase*

- Developed an Android application in Java, empowering electric vehicle owners to effortlessly locate nearby charging stations, resulting in a 40% increase in user accessibility and convenience.
- Integrated Firebase Messaging Services to deliver real-time notifications to users, resulting in a 50% improvement in user engagement and satisfaction.

Technical Skills

Languages: Java, JavaScript, Typescript, SQL

Frameworks: Spring Boot, Angular, React

Database: MySQL, PostgreSQL, MongoDB, Neo4j

Technologies/Tools: Linux, Jenkins, GitHub, Apache Tomcat, Vim, AWS, Azure