



**Powar Pratik Ravsaheb**  
B.Tech  
Computer Science and Engineering  
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## EDUCATION

- **KL University, Vijayawada** September 2021 - May 2025  
*Computer Science and Engineering* CGPA: 9.35
- **Jharkhand State Open School, Jharkhand** May 2021  
*Class 12th - Jharkhand State Open Board, Jharkhand* Percentage: 67.33
- **Sadhana Highschool, Gadhinglaj** March 2018  
*Class 10th - Maharashtra State Board of Secondary and Higher Secondary Education, Pune* Percentage: 86.60

## WORK EXPERIENCE - INTERNSHIP

- **Codehop Interfusion** October 2023 - March 2024  
*(Role-Software Engineer Intern)*
  - Demonstrated proficiency in Backend development(Java) through contributions to two key projects: SMSuite and InternLink.
  - 1. **SMSuite**: Resolved software bugs, reducing system downtime by 20% and enhancing overall code quality by 15%.
  - 2. **InternLink**: The development and successful implementation of 15+ APIs, achieving a 30% improvement in secure authentication and authorization processes organization-wide.
  - Implemented Spring Security with JWT, reducing unauthorized access incidents by 25%. Collaborated on API deployment, resulting in a 40% reduction in integration time.

## PROJECTS

- **TSP - Real Estate Management System** January 2023  
*Property Listing and Management*
  - **Tools & technologies used**: Java, Spring Boot, ReactJs, JavaScript, MYSQL, Spring Security, JPA
  - Developed and executed the end-to-end design and implementation of a dynamic web platform for property listing and management, introducing intuitive CRUD operations.
  - Transformed user property discovery through the integration of advanced search and filtering options, resulting in a more user-friendly interface.
  - Engineered robust REST APIs using Java and Spring Boot, ensuring seamless communication across the application.
- **Hospital Management System** July 2023  
*Streamlining Healthcare Operations*
  - **Tools & technologies used**: Java, Spring Boot, MongoDB, ReactJS
  - Architected and implemented a comprehensive hospital statistics viewing system for authorized personnel, optimizing data accessibility.
  - Designed a user-friendly interface to streamline patient record management, contributing to operational efficiency in healthcare.

## TECHNICAL SKILLS

**Programming Languages**: Java, C, JavaScript, SQL  
**Developer Tools**: String tool suite, IntelliJ IDEA, Eclipse, Visual Studio Code, Swagger UI, Postman  
**Frameworks**: Spring Boot, ReactJS  
**Cloud/Databases**: AWS, Docker, Kubernetes, MySQL, PostgreSQL  
**Coursework**: Data Structures and Algorithms, Software Engineering, DBMS

## LANGUAGES

- Japanese (N5 - Trained) , English (Advanced) , Hindi (Native) , Marathi (Native)

## CERTIFICATIONS

- **Amazon Web Service Cloud Practitioner** - Link June 2023
- **Red Hat Enterprise Application Developer** - Link August 2023
- **Microsoft Azure AI Fundamentals** - Link March 2023
- **AWS Solutions Architect** - Link July 2024

## ACHIEVEMENTS

- **Solved 500+ DSA problems** in different platforms like GFG, Leetcode, Hackerrank , Codechef , Codeforces