Pratyush Ku. Mishra

Software Developer

Objective: To secure a challenging position in a reputable organization where I can utilize my skills and knowledge to contribute to the company's success while advancing my professional growth, and where I can make meaningful contributions to the company's success.

EDUCATION

Phone: 7847836108

Email: pm490394@gmail.com

GIET University, Gunupur – BTech in Computer Science and Engineering CGPA: 7.8

Aug 2022 - Jun 2026

GitHub: Pratyush

LinkedIn: Pratyush

SMIT, Berhampur (CHSE, Odisha) – Class 12th Percentage: 69%

Jul 2020 - Jun 2022

K.C.G High School, Ganjam (BSE, Odisha) — Class 10th Percentage: 73%

Jul 2019 - Jun 2020

EXPERIENCE

Cyberryan Institute of Training and Consulting

May 2024 - July 2024

Ethical Hacking and Kali Linux

· Completed a summer internship in Ethical Hacking and Kali Linux

SKILLS

Languages: Java, C, Kotlin

Frameworks: IntelliJ IDE, Android Studio IDE, Java Swing, JDBC

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Databases: MySQL

Backend as a Service(BaaS): Firebase(Firestore cloud service, FireStorage service, Realtime DB

service)

Cloud Services (AWS): EC2, S3, IAM, Lambda, VPC, CloudWatch (basic knowledge of

deployment(Amazon Amplify), storage, security, and serverless computing)

Android Development: XML, Java/Kotlin

Concepts: Data Structures & Algorithms (DSA), Object-Oriented Programming (OOP), Computer Networking

Specialized Skills: Linux OS, Setoolkit

Soft Skills: Problem Solving, Time Management, Teamwork

PROJECTS

Mobile App for Direct Market Access for Farmers

- Built a mobile application to connect farmers directly with consumers and retailers, eliminating middlemen and ensuring fair pricing.
- · Implemented features for product listing, price negotiation, and transaction management.
- Enhanced farmers' income potential by providing a user-friendly platform to showcase produce and reach buyers directly.
- Technologies Used: XML, Java, Firebase (BaaS)

Bank Management System (ATM)

- · Designed and developed a software application to manage banking operations and streamline ATM transactions.
- · Implemented secure handling of customer data, account management, and transaction processing.
- · Improved banking efficiency by offering a scalable and user-friendly solution for customers and employees.
- · Technologies Used: Java Swing, MySQL

Ticket Booking Application

- · Created a digital platform enabling users to book tickets for transportation and events.
- · Integrated payment handling, reservation management, and booking history features.
- · Provided a simple and interactive UI, enhancing the overall booking experience for users.
- Technologies Used: XML, Java, Firebase (BaaS)

AWARDS & HONORS

· Smart India Hackathon (SIH) 2024 - Finalist (Team Selected)