# Chandra Bhusan Kumar Yadav

Full Stack Developer | UX/UI Designer | AI Prompt Engineer

☑ juisch20220010845@gmail.com

+918271462406

Bangalore, India

in LinkedIn

## **Technical Experience**

- Worked with AWS services like EC2, Auto Scaling, RDS, IAM Roles, S3 and CloudWatch.
- Used tools like **VS Code, IntelliJ IDEA, PhpMyAdmin, Postman, XAMPP Panel**, along with Version Control & Deployment tools such as Git, GitHub, Netlify, and GitHub Actions (CI/CD basics).
- Opened a Google Play Console account for managing app deployment, APK file uploads, and Play Store
  installation and updates as part of DevOps and deployment tasks.
- Debugged applications and tested **APIs**, using **Firebase** for URL synchronization in APKs, **Ngrok** for exposing local servers, and applying **MVC** principles and **microservices** in backend development.

### **EDUCATION**

# Jain University, Bangalore

B.Tech in Computer Science & Engineering

2022 - 2026

### **PROJECTS**

Technologies & Deployment: React Native, Spring Boot (Java), MySQL, AWS, Google Play Store

**Purpose:** To provide an online platform for registered shopkeepers to order products directly from wholesalers based on their cart selections.

- **OTP verification system** to verify **user** and **admin** authentication (6-digit OTP generated by the backend based on phone number).
- Account management system with an admin interface for uploading products and a customer interface for browsing products.
- A professional cart management system with functionalities like adding, removing, managing quantities and placing orders.

PrintoutApp 2023 - 2024

Technologies & Deployment: React Native, Spring Boot (Java), MySQL, AWS, Google Play Store

**Purpose:** To offer an online printout service near multiple colleges, allowing students to upload their PDFs and receive the printouts before their morning classes.

- User Authentication & Account Creation: A well-designed login page prompts users to enter details, verifies via OTP, and automatically creates an account.
- **Seamless Print Order Process:** Users can **upload PDFs**, select **print options** (single/double-sided, color/B&W), customize **binding**, and place orders through the **cart system**.

**Technologies & Deployment:** ReactJS, CSS, NodeJS, MongoDB, ChandraServer, AI/ML, Ollama, Netlify

Purpose: To build an AI chatbot using a trained Ollama model to generate intelligent responses for user queries.

• Implemented JWT, OAuth, and HTTPS for secure authentication and JSON-based data exchange.

Chandra-Website 2025 - 2026

Technologies & Deployment: ReactJS, JavaScript, HTML, CSS, Netlify

**Purpose**: To develop a portfolio website showcasing my personal work with a clean UI and responsive design.

### **SKILLS**

•Backend Development: Spring Boot, Node.js, Express.js

•Frontend Development: React Native, ReactJS
•Database Management: MySQL, MongoDB

•Programming Languages: Java, C, Python, JavaScript •Fundamental Knowledge: Data Structures & Algorithms