Chandra Bhusan Kumar Yadav

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

|  |  |  |  |
| --- | --- | --- | --- |
| [juisch20220010845@gmail.com](mailto:juisch20220010845@gmail.com)  **Technical Experience** | [+918271462406](tel:+918271462406) | Bangalore, India | [LinkedIn](http://www.linkedin.com/in/chandra-bhusan-kumar-yadav-529a15257) |

* 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

**StudnetApp **  2022 - 2023

**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.**

**ChandraAI** **** 2024 - 2025

**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