# Arnav

Patna, Bihar | +91 7632988721 | arnav14326@gmail.com | Linkedin | GitHub

### Introduction

I'm an experienced professional fresh out of college, skilled in building resilient applications. My expertise spans programming languages, system-level development, web frameworks, DevOps practices, security, and AI. With a versatile skill set and unwavering commitment to excellence, I bring value to any project.

#### Skills

Languages: C, Java, JavaScript,

Technical/ Framework: HTML, CSS, Angular, MySQL, Postgress, Spring Boot

Developer Tools: VS Code, GitHub, Git, GitLab

# **Projects**

## **Zomato Clone**

- Built a Zomato clone using **Angular**, **Spring Boot**, and **MySQL** for dynamic UI and data management.
- Integrated Firebase Authentication for user login and data synchronization.
- Designed and tested RESTful APIs using **Postman** for seamless communication between front-end and backend.

#### Reddit

- Built a Reddit clone using **React**, **Node.js**, and **MongoDB** for an interactive UI and efficient data handling.
- Implemented secure login and session management using **JWT** (JSON Web Tokens) and **Firebase Authentication**.
- Created and tested RESTful APIs with **Postman** to handle user posts, comments, and upvotes seamlessly.

## **Spotify Clone**

- Developed a music streaming app using Vue.js, Spring Boot, and MySQL
- Implemented user authentication with Spring Security and OAuth 2.0.
- Designed and tested RESTful APIs with Postman and added real-time music syncing via WebSockets.

Area of interest

Machine learning
Web Development
AI Agents
App Development

# Certificate

- Data Structures with C Programming Udemy
- AWS
- Ethical Decision Making for Success in the Tech Industry Coursera
- Business for Good: Fundamentals of Corporate Responsibility Coursera
- Corporate Governance Coursera
- Generative AI Google Cloud

## Leadership/Extracurricular

- Solved 200+ Questions on GFG & Leetcode
- **Organized workshops** on coding and robotics for underprivileged students, empowering 200+ participants with technical skills.
- Volunteered with a non-profit organization to develop a **local language learning app**, promoting literacy in rural communities.

#### Education