# HARSH SHUKLA

Jaipur, Rajasthan

<u>Linkedin</u> Linkedin Portfolio ♦ LeetCode ☐ GitHub

#### **EDUCATION**

Chitkara University

 $08\ 2023 - 06\ 2025$ 

Masters of Computer Application - 7.4

Chandigarh, India

Poddar international College

 $08\ 2019-06\ 2022$ 

Bachelor of Computer Applications - 8.0

Jaipur, India

## COURSEWORK / SKILLS

• Data Structures & Algorithms

• SQL • OOPS Concept

• Web Development

#### **EXPERIENCE**

## Bebo Technologies 🗷

10 2024 - Present

Associate Software Engineer Intern

Chandigarh, India

- Developed a responsive web application using React.js, Redux, and Tailwind CSS, improving user load time by 30%
- Collaborated with the team to design and implement RESTful APIs using Django DRF to support dynamic course content delivery.
- Integrated JWT-based authentication, ensuring secure login for 100+ users
- Deployed scalable apps on AWS (EC2, S3, RDS), reducing hosting costs by 20%

#### **PROJECTS**

## Prompt2Web 🗷 | 🗘 TypeScript,GroqAI, Node.js, Express, WebContainer

2025-present

- Developed an AI-powered website builder that converts text prompts into complete websites with code and preview.
- Integrated WebContainer API to run code directly in the browser, enabling real-time feedback and script execution.
- Integrated GroqCloud API to generate code intelligently from user input..

## Study Notion (E-learning Platform) Z | O | React, Redux, Node.js, Express, MongoDB 2024-Present

- Developed a full-stack e-learning platform that enables course creation, enrollment, and interactive learning experiences.
- User authentication (JWT-based) with role-based access (Student, Instructor, Admin).
- Course management: creation, purchase, and progress tracking. Payment integration using Razorpay for secure transactions.
- Cloudinary-powered media storage for course content. Interactive UI/UX with Tailwind CSS for a seamless
  experience.

## RealTime Chat App 🗹 | O | Node.js, Socket.IO

2024

- Built a real-time chat application using React.js and WebSockets (Socket.io) for instant messaging.
- Integrated user authentication via JWT, enabling secure login.
- Stored chat history in MongoDB optimizing retrieval with indexing.

#### TECHNICAL SKILLS

**Languages:** C++, JavaScript, Python

Developer Tools: VS Code, Postman, IntelliJ IDEA Ultimate

Libraries/Frameworks: C++ STL, React.js, Redux Toolkit, Axios, Mongoose, Express.js Technologies/Platforms: HTML5, CSS3, Tailwind CSS, Node.js, Git, GitHub, Docker

#### CODING PLATFORMS

- Solved **400**+ Problems on **Leetcode**.
- Solved 100+ Problems across GeeksforGeeks, Hacker Rank and Coding Ninjas.

#### **CERTIFICATIONS**

- Introduction to Programming using Python Coursera
- Web Development Master Course by CodeHelp