# SHRESHTHI BADJATYA

### **Software Engineer**

### **EXPERIENCE**

### Web Developmer Intern

#### Lit Infotech Ltd

m feb 2024 - June 2024

Remote, India

- Tech Used: HTML,CSS,NodeJs,SQL.
- Developed responsive web applications utilizing HTML, CSS, JavaScript, and SQL, focusing on optimizing speed and SEO to enhance user experience. Managed SQL databases, ensuring data integrity and optimizing queries for efficient data retrieval.
- Designed and implemented Figma and Contributed to both front-end and back-end development tasks, integrating user interfaces with server-side logic using frameworks as necessary.

#### **SDE Intern**

#### **ITJOBX**

Jul 2024 - Present

Remote, India

- Tech Used: HTML, CSS, JS, Bootstrap, PHP, MySQL.
- Worked on the Design and Development part of a fully responsive web page for a particular section of itjobxs.com.
- Worked on User Verification/Authentication + Engineering challenges of detecting and removing the fake bots and posts.
- Integrated Recaptcha with the website Google Layer of Protection for websites.

# **ACHIEVEMENTS**

- Scored Grade A in all Modules of AMCAT 2022 Exam.
- Programming Achievements Secured Rank 1456 in Weekly Contest 380 (leetcode) among 21,000 participants.
- AIR 4915 in CodeKaze-Sep'23 among 1.4 lakh participants
- Solved Over 250 Coding Questions on Different Coding Websites.
- Demonstrated proficiency in software testing by scoring 75 marks in the NPTEL exam and achieving elite+silver criteria

## **TECHNICAL SKILLS**

- Programming Languages: C++, HTML, CSS
- Frameworks: React JS, Node JS, Express JS, APIs.
- Databases: SQL, MongoDB, DBMS, MySQL, OOPs.
- Other skills: Data Structures, Algorithms, Problem Solving.
- Tools: Git, Github, Figma, Vercel, VScode.

### **PROFILE LINKS**

- Leetcode 500+ Problems Solved
- Coding Ninjas 200+ Problems Solved
- Medium Regular blog posts to help other students
- Linkedin 2K+ Followers

### **EDUCATION**

B.Tech. (CSE) - 8 CGPA

#### **Chandigarh University**

**2020 - 2024** 

Higher Secondary - 77%

Sir Padampat Singhania School

**#** 2019

♥ Kota, Rajasthan

Secondary - 9.2 CGPA

Sir Padampat Singhania School

**#** 2017

♥ Kota, Rajasthan

### **PROJECTS**

#### **Chit-Chat Pro**

- ReactJs | Nodejs | Socket.io | MongoDb
- Created a real-time group chat application using Reactjs and Node.js with WebSocket technology for communication.
- Implemented intuitive user interface design with React for enhanced user experience.
- Utilized Node.js to develop the backend server, enabling efficient handling of Web-Socket connections and message routing.
- Integrated WebSocket for bidirectional communication between clients and server, facilitating instant messaging functionality. Github

#### **Sociogram**

- ReactJs | NodeJs | MongoDB | ExpressJs
- Published a research paper in IEEE conference Publication Link
- Working as a team leader and front-end developer
- Developed a web application with a **login** and **registration** form for Users.
- Designed and implemented a user-friendly interface for **creating and sharing posts**, fostering user engagement and interaction **Github**

### **Online Job Portal**

- HTML | CSS | PHP | RDBMS | MySQL |JavaScript
- Worked as a front-end developer.
- A site that helped candidate and companies to interact with each other.
- Designed user-friendly job search interface that enables user to quickly and easily find relevant job opportunities based on their unique criteria.
- Designed an employer side UI to find and post the required job and to help them seek the required candidate. Github