Aman Adhikari

Vadodara, Gujarat   ☎ +91 8445355223

✉ amanadhikari49@gmail.com   in linkedin.com/in/amanadhikari   ⦿ github.com/Scharfcsh

Education

Parul University   Expected June 2026

Bachelor of Technology in Computer Science & Engineering (CGPA: 7.54 / 10)   *Vadodara, Gujarat*

- **Relevant Coursework:** Data Structures and Algorithms (C++), Computer Networks, Enterprise Programming(Java), Relational Databases (MySQL)

Projects

Chirple / *React.js, Node.js, Express, Socket.io, Tailwind CSS, MongoDB*

- Led the development of a web based Instant messaging platform using Node.js, resulting in a 20% increase in transfer speed.
- Added Authentication and Authorization features using JSON web token (JWT) for secure user login and access control.
- Implemented a chat feature using WebSocket and Socket.io, enhancing user engagement and reducingresponse time by 20%.

NoBank / *React.js, Tailwind CSS, Shadcn UI, JavaScript*

- Designed and developed a visually stunning front-end experience through React.js, integrating user feedback mechanisms that led to a 50% increase in feature requests and enhanced overall user retention.
- Designed responsive web apps with Tailwind CSS for utility-first styling and Shadcn UI, delivering modern, accessible, and visually appealing user interfaces.
- Implemented React Router for streamlined page navigation, optimizing user interactions and decreasing average load time by 30%, which contributed to a 15% increase in user engagement metrics over a six-month period.

Technical Skills

Languages: C++, JavaScript, TypeScript, Python
Technologies: React.js, Express.js, Bootstrap, Node.js, Next.js
Databases: MySQL, MongoDB, PostgreSQL
Concepts: Compiler, Operating System, OOPs, API, Database Normalization, Agile Methodology.

Achievements

- Solve 100+ Data Structure and Algorithms in LeetCode.
- 7th runner up in Vadodara Police Hackathon