

Aman Kumar

📍 Bengaluru ✉ a.amankrpin2@gmail.com ☎ +91-6202440500 ⚡ LinkedIn 🌐 GitHub

Summary

Experienced Full-Stack Developer skilled in React, Node, and TypeScript, with a strong focus on scalable app architecture and robust testing. Proven ability to deliver high-quality, performant solutions across modern web stacks.

Technical Skills

Languages: JavaScript, TypeScript, SQL, JSON, HTML, CSS, GraphQL

Tools & IDE: Visual Code, Github, Cursor, Jira, Postman

Framework & Library: React JS, Tailwind CSS, Redux, Cypress, AJAX, Node JS, Microservice

Database: PostgreSQL

Miscellaneous: DSA (300+ problems solved from LeetCode, GFG, and others), OOPs, Problem solving

Work Experience

Xllent Corporate Services

Client: Hinge Health — Software Engineer

Bengaluru, Karnataka
June 2024 – Current

- Design and develop scalable front-end features and UI enhancements using React.js, Redux Toolkit, and Context API, while integrating data from multiple back-end services to ensure seamless user experiences.
- Write and maintain unit and end-to-end test cases using Cypress, proactively debugging, and fixing issues to ensure code reliability and production stability.

Hinge Health

Software Engineer Intern

Bengaluru, Karnataka
Jan 2024 – June 2024

- Started as a QA Intern at Hinge Health, where I built a strong foundation in both technical and non-technical skills, with hands-on experience in TypeScript and Cypress.
- Automated 100+ REST API endpoints and 300+ UI test cases in a CI/CD pipeline, reducing manual validation effort from 8 hours to just 5–6 minutes, significantly improving testing efficiency and overall reliability.

Projects

User Service — Typescript, Node, PostgreSQL

- Led the migration over 20 microservices to user-service to access user data for centralization enable security and data protection.
- Designed and maintained more than 15 secure REST API endpoints for user data operations, enabling seamless integration and account reconciliation

Care-Hub — React.js, Next.js, Zustand, Tailwind CSS

- Rebuilt the Care-Hub application using Next.js and Zustand, improving the front-end load time by 40% and supporting more than 5,000 active users per day.
- Integrated 2 major APIs (GraphQL and REST), enabling real-time data access for more than 10,000 daily data transactions.

Education

Tezpur University

Masters of Computer Applications

2022 - 2024

- CGPA: 8.73 / 10.0

T.M.B. University

Bachelors of Computer Applications

2018 - 2021

- Percentage: 75.54% / 100.0%

- Passing Year: 2022 (late due to COVID-19)

D.S. College (BSEB Board)

Senior Secondary

2016 - 2018

- Percentage: 66.0% / 100%