Sean Munjal |
San Francisco, CA | (734) 548-7767 | [LinkedIn](#) | [Github](#) | [Portfolio](#)

Resourceful Product Engineer with a passion for building cutting edge user experiences with the latest technologies. In the past 24 months, I've spearheaded the development of 15 new AI/LLM-powered products from inception to full-scale deployment.

Skills

Languages: TypeScript, JavaScript, Python, SQL, HTML, CSS
Libraries & Frameworks: React, Next.js, Node.js, GSAP
Testing: Jasmine, Jest, Storybook
AI: OpenAI, LangChain, LlamaIndex, RAG
Database/Server/Cloud/API: Azure, AWS (S3 & EC2), Firebase, MongoDB, GraphQL, REST
Project Management/Design: Figma, Canva, Salesforce, Asana, JIRI, Confluence, Notion

Experience

Elevate Health, New York, NY — *Full Stack Engineer* | April 2023 - PRESENT

Refactored User Interface: Utilized React and NextJS tooling to refactor the user interface, enhancing user experience and achieving a 300% increase in landing page click-through rate by creating social display.

API Integration: Engineered RESTful APIs, optimizing response times and security measures for validation of API endpoints to protect user data.

Component Libraries: Helped plan, design, build, test and maintain low-bug reusable component libraries with 90% test coverage.

Semantic Search & AI Innovation: Boosted user engagement by 55% by integrating machine learning algorithms and large language models.

Collaboration and Version Control: Employed Git for efficient source code management and collaboration ensuring codebase integrity.

Scale-ready Backend Development: Integrated web frontend with NodeJS backend connected to MongoDB & AWS (EC2 & S3), scaled 15% MoM growth.

HATE-READING.COM, San Francisco, CA – *Software Engineer* | Oct 2022 - April 2023

Full Stack SaaS Platform Development: Led end to end creation using a modern stack (ShadCN-UI, tRPC, Zod, Prisma), enhancing user experience through a fully TypeScript-driven application.

Frontend Performance Optimization: Engineered high-performance frontend features, including an advanced PDF viewer and intuitive drag-and-drop uploads, utilizing UX principles to boost engagement.

Secure Authentication and Subscription Management: Implemented comprehensive authentication and Stripe for secure user management with streamlined subscription processes.

AI-Driven Functionality: Utilized LangChain and vector storage to enhance application capabilities with semantic queries on user documents.

Education:

General Assembly | *Software Engineering Certificate* **|** 2022
HIHT University | *Bachelors of Science (MBBS)* **|** India