MANSVINI AGGARWAL

Full Stack Developer

+91-9650438090 • mansvini123@gmail.com • Delhi, India

Summary

Full Stack Developer with 2.5 years of experience in developing robust web applications. Proven expertise in leading projects from inception to deployment, specializing in React.js, Express.js, and PostgreSQL.

Web Links

Portfolio
https://mansvini.netlify.app/

LinkedIn
https://www.linkedin.com/in/mansvini/

GitHub
https://github.com/Mansvini

PROFESSIONAL EXPERIENCE

Freelance
Software Engineer   09/2024 - Present

- Enhancing and upgrading the policy tracking platform with AGRA (Alliance for Green Revolution in Africa).

Ycenter — https://y-center.org/
Full Stack Developer   06/2022 - 05/2024

Tech Stack: Next.js, React.js, Express.js, Nest.js, TypeORM, PostgreSQL, Redis, TypeScript.

- Spearheaded the creation of a QR-based transportation tracking system.
- Led the end-to-end development of an e-learning portal, overseeing design, architecture, frontend, backend, and deployment.
- Developed a policy tracking system for UN and Bill Gates Foundation, streamlining operations across 11+ countries.
- Designed and implemented data visualizations for stakeholders, providing actionable insights for bulk data.

Entrepreneurial Stint
Co-founder   09/2018 - 10/2021

- Built a supply chain, achieving a 16% ROI within 3 months.
- Acquired 150+ customers through targeted marketing, converting 30% into regular customers.

Projects

Smart Brain using ML API
https://mansvini.github.io/smartbrainfrontend/

Created a secure web app to detect human faces in images using a Machine Learning API.
Tech Stack: **React.js, Express.js, Redis, PostgreSQL, AWS Lambda, AWS EC2, Docker.**

TECHNICAL SKILLS

Programming Languages · Javascript · TypeScript · Python

Frameworks · React.js · Express.js · Nest.js

Databases · PostgreSQL · Redis

Tools · Data Structures · Algorithms · Tailwind CSS · AWS · CI/CD · Jest · Docker · Code Analysis · LLMs

Education

Zero To Mastery Academy
Coding Bootcamp   10/2021 - 04/2022

- Completed intensive coding bootcamp with a focus on full stack development, including projects utilizing React.js, Express.js, and PostgreSQL.

Guru Gobind Singh Indraprastha University
B.Tech- Electronics (ECE)   09/2014 - 08/2018

PASSIONS

Yoga & Meditation   Travelling   Learning