Ayush Mann

Hisar, Haryana ⋄ +91 81787 82252 ⋄ mannayush60@gmail.com linkedin.com/in/ayush-mann29 ⋄ github.com/ayushmann29 ⋄ Portfolio

Summary

Full-stack developer skilled in MERN, Flask, and scalable cloud-native apps. Experienced in CI/CD pipelines, microservices, REST APIs, WebSockets, and debugging. Proven record in hackathons delivering production-ready apps with measurable performance gains.

EDUCATION

Vellore Institute of TechnologyBhopal, IndiaB.Tech. in Computer Science – CGPA: 8.702023 – 2027

Govt. Model Sanskriti Sr. Sec. School

CBSE XII – 88.8% (PCM)

Vishwa Bharati Public School

CBSE X -87.4%

Hisar, India 2021 – 2023

Noida, India 2019 – 2021

EXPERIENCE

Outlier AIRemoteAI ContractorNov 2024 – Present

- Reviewed and optimized AI-generated outputs, improving accuracy and relevance by 30%.
- Enhanced customer satisfaction by 25% through iterative QA and structured feedback loops.
- Collaborated in agile workflows, reducing task delivery time by 20%.

PROJECTS

MentaAi - AI Healthcare Assistant

Full-Stack Developer Mar 2025

- Developed full-stack healthcare app (React, Node.js, MongoDB) with JWT & OAuth.
- Integrated APIs and optimized data flow, reducing request latency by 20%.
- Link: GitHub

Project Nova - Loan Eligibility Predictor

Full-Stack Developer Mar 2025

- Designed and deployed Flask + ML app achieving 98% prediction accuracy.
- Automated CSV bulk uploads, cutting manual input time by 70%.
- Built metrics dashboard (Precision, Recall, F1-score) for transparent model monitoring.
- Link: GitHub, Live Link

SmartBlock - Privacy Browser Extension

Full-Stack Developer Apr 2025

- Developed Chrome/Firefox extension (Manifest V3) for ad blocking, tracker detection, and URL shortening.
- Achieved 98.2% ad block rate, 94.7% tracker detection, <2% false positives.
- Optimized rule-matching engine, boosting performance by 30%.
- Links: Firefox Add-on, GitHub

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML5, CSS3, Python

Frontend: React.js, Next.js, Redux, Tailwind CSS, Bootstrap, Three.js

Backend: Node.js, Express.js, Flask, REST APIs, WebSockets, JWT, OAuth

Databases: MongoDB, PostgreSQL, MySQL, Firebase, Redis, MariaDB

DevOps & Tools: Git, GitHub, Docker, CI/CD, Vercel, Netlify, Postman, Google Cloud Platform, AWS

Leadership & Awards

Hacktoberfest Contributor (2024) - Contributed to open-source, reviewed PRs, improved Git workflows.

Google Cloud Platform Study Jams (2023–24) – 200+ hrs in Vertex AI, APIs, scalability tasks.