

Aishvarya

 @Aishvarya-Pec

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| (+91) 9306010966 | [Portfolio](#)

 /Aishvarya dev

"Building intelligent systems that empower people, not just machines."

Summary

Aspiring Software Engineer specializing in full-stack development and AI-driven applications. Experienced in building production-ready web apps, debugging tools, and scalable architectures. Passionate about problem-solving, rapid prototyping, and delivering impactful software solutions.

Technical Stack

Languages & Frameworks: JavaScript, Python, React.js, Next.js, Node.js

Backend & AI: REST APIs, WebSockets, JSON Storage, LLM Integration, AI Tools

Other: Full-Stack Development, Debugging Tools, Software Architecture, Rapid Prototyping

Projects

CodeSaviour-Code Fixing & Debugging Platform – AI-based platform for automated code debugging using Next.js, WebSockets, LLMs; helps developers fix code efficiently. [\[Live Demo\]](#) [\[Github\]](#)

BrainDrainAI-AI Study Assistant – AI-powered study platform using Streamlit, Python, and Fireworks LLMs; provides 'Solver', 'Notes Generator', and 'Quizzer' modes to help students learn faster. [\[Live Demo\]](#) [\[Github\]](#)

SenTinal – AI Malware Detector – AI malware detection prototype with React, Python; detects potential malware files and suggests removal. [\[Live Demo\]](#) [\[Github\]](#)

ExpenseAI – Expense Management Platform – Full-stack expense tracker using Next.js, JSON Storage; manages and categorizes user expenses. [\[Live Demo\]](#) [\[Github\]](#)

SplitSetGo – Splitwise Clone – Group expense splitting app using React, Next.js; tracks balances and manages shared expenses. [\[Live Demo\]](#) [\[Github\]](#)

Certificates

3rd Place (2nd Runner Up) – [Techgyan Hackathon, IIT Bombay](#)

Certified IITM – [full stack developer](#)

Education

B.Tech, Computer Science & Engineering – Punjab Engineering College (2023–2027)

XII (CBSE) – Maharaja Agarsen Public School, Panipat