




# DARSHAN PATEL

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## SUMMARY

Highly skilled Full Stack Developer with 3+ years of experience in building secure, scalable, and intelligent web applications. Deep expertise in Web3, GenAI, and cloud infrastructure with a proven track record in developing AI-powered platforms, multi-chain NFT solutions, and real-time collaborative tools.

## TECHNICAL SKILLS

**Languages:** JavaScript, TypeScript, Solidity, Python, HTML, CSS

**Frameworks & Libraries:** Next.js, React.js, Nest.js, Express.js, LangChain, TailwindCSS, ShadCN

**Databases & Cloud:** PostgreSQL, MongoDB, AWS (EC2, S3, Lightsail), Docker, Jenkins

**AI & Web3:** Prompt Engineering, OpenAI API, Vector Databases, Smart Contracts, Multi-chain Development

**Tools & Collaboration:** Git, GitHub, Bitbucket, Jira, Confluence, Slack, Notion

## EXPERIENCE

### Full Stack Developer

2022 – Present

*AIOW bv*

*Amsterdam, Netherlands*

- Developed and maintained a Web3 launchpad platform integrating NFT generation and smart contract deployment for streamlined minting processes
- Engineered a robust Web3 launchpad that received official recognition in the industry
- Designed and launched four key features that drove 40% product revenue growth within a three-month period
- Orchestrated the successful deployment of 20+ NFT collections, generating 10,000+ mints from 5,800+ users and attracting 12,000+ visitors
- Skills:** JavaScript, TypeScript, React.js, Next.js, Solidity, Web3.js, Smart Contracts, NFT Technology, MongoDB, AWS

## PROJECTS

### AI Verse | *Intelligent Workflow Automation Platform*

2025 – Present

- Designed and developed an AI-driven platform with modular AI agents automating tasks including content generation, data extraction, email replies, and code assistance
- Integrated LangChain, OpenAI, and Pinecone to enable intelligent chaining of LLM tools with long-term memory storage capabilities
- Created a plug-and-play agent architecture supporting custom workflows through vector-based search and multi-agent collaboration
- Delivered an intelligent assistant experience that enhanced productivity across multiple departments
- Skills:** LangChain, OpenAI API, Vector Databases, Prompt Engineering, Next.js, TailwindCSS, Clerk Auth

### Web3 Launchpad | *Multi-chain NFT Platform*

2022 – Present

- Architected a multi-chain NFT generation and smart contract deployment platform supporting Ethereum, Polygon, and additional blockchains
- Developed an intuitive dashboard for comprehensive management of mint pricing, whitelist phase minting, and smart contract interactions
- Built a no-code marketing website service converting visitors to minters
- Skills:** Solidity, React.js, TypeScript, Smart Contracts, Web3.js, Multi-chain Architecture, UX/UI Design

### Cloud-IDE | *Collaborative Development Environment*

2023 – 2024

- Constructed a real-time collaborative IDE featuring live streaming capabilities via Socket.io and WebRTC
- Engineered a Docker-based sandbox environment enabling secure and scalable access
- Skills:** Docker, Socket.io, WebRTC, JavaScript, Real-time Collaboration, Cloud Architecture

## EDUCATION

### LDRP-ITR College

Gandhinagar, India

*Bachelor of Engineering in Computer Science*

- CGPA: 8.27/10.0
- Coursework: Data Structures, Algorithms, Database Management Systems, Web Development, Cloud Computing