Himanshu Sharma

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Profile

Full Stack Developer with **2+ years of experience** building scalable web applications, backend services, and AI-powered solutions using the **MERN stack, Next.js, NestJS, TypeScript, Python, and Microsoft Azure**. Experienced in **RESTful API development, system architecture, authentication, real-time applications, and database management**. Hands-on experience developing **LLM-powered applications, chatbot solutions, and real-time AI agents tailored to business needs**, with a focus on integrating AI capabilities into production-ready applications. Experienced in web application security, penetration testing, and bug bounty research, with **recognition from Wellfound for identifying a critical security vulnerability**. .

Work Experience

Codash **Aug 2025 – Present**

Backend Engineer *Gurgaon, On-site*

- Develop and maintain backend services and RESTful APIs for an expert hiring platform, supporting real-time user-expert interactions, transactions, and session management.
- Build AI and LLM-integrated backend applications using TypeScript, NestJS, Python, FastAPI, Langchain and Langgraph, focusing on reliable API integration, data flow, business logic, and service architecture.
- Implemented Object-Oriented Programming (OOP) principles to simplify the codebase, improve code reusability, and establish industry-standard practices for scalability and maintainability.
- Develop backend functionality and WebRTC integrations using Python for AI-driven application workflows, services and Livekit for realtime agentic communication.
- Deploy and maintain backend applications and cloud infrastructure on Microsoft Azure, supporting application availability and production operations.
- **Technologies:** TypeScript, Node.js, NestJS, Python, Microsoft Azure, FastAPI, LiveKit, REST APIs

IQSetters **Mar 2025 – Aug 2025**

Full Stack Developer *Noida, On-site*

- Developed and maintained full-stack features for a technology platform using React.js, Next.js, Node.js, TypeScript, and MongoDB.
- Built and maintained the React.js and Next.js admin panel, implementing application workflows and integrating backend APIs while the core platform operated through mobile applications.
- Developed backend API integrations and data-driven functionality using Node.js, MongoDB, TypeScript and Caddy.
- Implemented state management and reusable frontend components using Redux Toolkit and React.js to support maintainable application development.
- **Technologies:** TypeScript, Node.js, MongoDB, React.js, Next.js, Redux Toolkit, REST APIs

Squadify Pro **Feb 2024 – Mar 2025**

Full Stack Developer *On-site*

- Developed Brandlift, a custom Shopify application with advanced search, multi-admin role management, and application extension capabilities.
- Built Shopify app extensions using Remix.js and React.js to extend e-commerce functionality and improve application workflows.
- Developed and optimized Node.js backend services with a focus on application performance, scalability, and maintainable service architecture.
- Integrated frontend applications using Remix.js with backend services and Shopify platform capabilities usign Graphql Admin Queries and Mutations to deliver end-to-end e-commerce features.
- **Technologies:** React.js, Node.js, Remix.js, Shopify, Shopify Extensions, GraphQL

Technical Skills

Languages: JavaScript, TypeScript, Python
Frontend: React.js, Next.js, Redux Toolkit, Tailwind CSS, SASS
Backend: Node.js, NestJS, Express.js, Remix.js, FastAPI, RESTful APIs
Databases: MongoDB, Cosmos DB, NoSQL
Cloud & Infrastructure: Microsoft Azure, Caddy
AI & Real-Time: LangChain, LangGraph, AI Agents, LLM Applications, WebRTC, LiveKit
Tools & Platforms: Git, GitHub, Prismic CMS, Shopify, VS Code
Security: Web Application Security, Web Penetration Testing, Bug Bounty Hunting

Projects

Cointervue – Agentic AI Interview-as-a-Service

- Developed backend services and cloud infrastructure for an AI Interview-as-a-Service platform where AI agents autonomously conduct candidate interviews.
- Built AI-driven interview workflows integrating LangChain, WebRTC using LiveKit, and backend services for real-time interview interactions and automated processing.
- Implemented post-interview report generation, AI-powered JD/job role creation, and ATS-based candidate resume analysis against JD workflows.
- Implemented Azure schedulers and cron job services for timely failed resources regeneration, marking unused resources as expired, emitting emails based on time constraints.
- **Technologies:** Node.js, NestJS, FastAPI, Python, LangChain, WebRTC, LiveKit, Azure, Azure Cosmos DB, Azure Container Apps, Azure Schedulers/Cron Job, Azure API Manager.

Anna Laxmi – Grocery Management System

- Built a full-stack grocery management system with an administrative dashboard for inventory, stock, SKU, order management, and real-time store analytics.
- Developed frontend and backend functionality using Next.js, React.js, Express.js, Node.js, and MongoDB.
- Implemented application deployment using Caddy and integrated database-driven workflows for store management operations.
- **Technologies:** Next.js, React.js, Redux Toolkit, State Management, Tailwind CSS, React Hook Form, Node.js, Express.js, MongoDB, Caddy

MakeIAS – A Edutech Platform for Civil Service Aspirants

- Developed responsive frontend interfaces for the MakeIAS Admin Panel and Student Learning Management System (LMS) using modern frontend technologies, Redux Toolkit, and API integrations.
- Built a comprehensive Admin Panel to manage the entire MakeIAS web application, enabling administrators to create, update, and manage test series, learning resources, articles, Exam Reference Tests, and mock exams.
- Contributed in development of Student LMS Portal where users can sign up, access premium test series, and explore premium learning resources offered through subscription-based plans managed via the Admin Panel.
- Implemented dynamic content management features for the public-facing business website, allowing administrators to manage and update website content seamlessly.
- **Technologies:** React.js, Redux Toolkit, Tailwind CSS, Shadcn, React Hook Form, API Integrations, State Management, Framer Motion, RBAC's, Responsive Design System.

Brandlift – Shopify Application

- Developed a custom Shopify application with advanced search, app extensions, and multi-admin role management capabilities.
- Built full-stack application functionality using Remix.js, React.js, and Node.js while integrating Shopify platform capabilities.
- **Technologies:** Remix.js, React.js, Node.js, Shopify, Shopify Extensions

Certifications

Introduction to Cybersecurity

Ethical Hacking Essentials

Web Development with Next.js

Achievements

Hall of Fame – Wellfound: Recognized as an independent security researcher for discovering and reporting a critical security vulnerability in the Wellfound application. [Reference]

Education

Tilak Raj Chadha Institute of Management and Technology **Aug 2020 – Jul 2023**

Bachelor of Computer Applications (BCA) | ***70%*** *Yamuna Nagar, Haryana*