

EDUCATION

Adani University Computer Science Engineering – 8.50 CGPA	Ahmedabad, Gujarat, India 2022 – 2026
Senior School Certificate Examination New Tulip International School – 92.2%	Ahmedabad, Gujarat, India 2022
Secondary School Examination Udgam School for Children – 93.2%	Ahmedabad, Gujarat, India 2020

CERTIFICATIONS

Introduction to Model Context Protocol & Advanced Topics issued by Anthropic	Dec 2025
AWS Academy Graduate - AWS Academy Cloud Developing issued by Amazon Web Services Training and Certification	Nov 2024
Web Developer Bootcamp issued by Udemy instructed by Colt Steele	Apr 2023

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python
AI: LLMs, Open-Source LLMs, Vector Databases & Embeddings, Agentic RAG, MCP, Agentic AI
Frameworks: React, NextJS, ElectronJS, ExressJS, HonoJS, TailwindCSS, Zod, Shadcn-UI, OpenAI SDK, OpenAI Agents SDK
Developer Tools: Git, Postman, Bruno, AWS, Cloudflare, Linux, npm, bun, pip, uv, Docker

INTERNSHIP

ProductSquads LLMs, Vector Databases, Agentic RAG, MCP, Agentic AI AI Intern	Ongoing
<ul style="list-style-type: none">Won Jury Special Award in Praveg × ProductSquads Codeathon for developing an Intelligent Document Processing Agent.Architected a VLM-driven extraction pipeline using Qwen3-VL to parse complex hierarchical tables from financial PDFs with >90% accuracy.Engineered a serverless document processing agent on AWS Lambda using Vision LLMs for automated OCR, classification and metadata.	
Meru Fintech ElectronJS, Microservices, gRPC, TypeScript, React, TailwindCSS Full Stack Intern	8 Weeks
<ul style="list-style-type: none">Engineered a full-stack Tally integration solution with a desktop application and backend microservice, solving Tally’s lack of a cloud-based API for hellobooks.ai.Architected a custom OAuth2-like authentication framework with PKCE to ensure secure communication between the web, desktop client, and backend services.Managed the full software development lifecycle for the desktop application, including establishing a CI/CD pipeline and building advanced CLI tools for dynamic configuration, logging, and performance optimization .	
iAnanya datalytix TypeScript, AI Sdk, HonoJS, ReactJS, TailwindCSS, Cloudflare Software Engineer Intern	6 Weeks
<ul style="list-style-type: none">Developed a collaborative project management dashboard with a simple frontend and backend hosted on Cloudflare Workers, streamlining task management for internal teams.Designed and implemented a secure authentication system with role-based access control and a custom AI chatbot to enhance user experience and workflow efficiency.	

PROJECTS

QnA Social – Ask Questions Anonymously | *TypeScript, NextJS, AI Sdk, TailwindCSS*

Deployment: <https://qna.hetav.dev/>

GitHub: <https://github.com/Hetav21/QnA-app>

- Developed a full-stack anonymous questioning platform with AI-powered question suggestions, enabling users to receive and manage anonymous messages.
- Implemented a public profile system, robust user authentication with email verification and google oauth support, and a comprehensive dashboard for message management.

Clickify – URL Shortener with Analytics | *TypeScript, ReactJS, Docker*

Deployment: <https://clickify.hetav.dev/>

GitHub: <https://github.com/Hetav21/clickify>

- Built a full-stack URL shortener with a comprehensive analytics dashboard that tracks clicks and user device information.
- Developed a backend with custom URL generation and a secure authentication system, leveraging Docker to simplify the development workflow.

Classroom Desktop – Google Classroom on Desktop | *TypeScript, ElectronJS, Yargs, logging*

GitHub: <https://github.com/Hetav21/classroom-desktop>

- Developed a cross-platform desktop application that provides an enhanced Google Classroom experience, featuring a command-line interface for flexible configuration and deployment.
- Implemented an advanced logging and configuration management system that supports environment-based settings, file rotation, and dynamic flag handling to ensure robust and debuggable production deployments.