

Harisha Viswanathan

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Objective

Developer with strong debugging skills and a solid technical foundation, seeking an opportunity to apply expertise in building efficient solutions, optimizing processes, and contributing to organizational success.

Education

Bachelor of Engineering , Prathyusha Engineering College, 2021 – 2025	Chennai
Computer Science and Engineering, CGPA: 8.56	(2025 Pass out)
SSLC & HSE , Daniel Thomas Matric. Hr. Sec, Percentage: 89%	2019 & 2021

Internship Experience

Web Development Intern [Techno Hacks Edtech, Remote] – July 2024

- Developed a currency converter web app using HTML, CSS, JavaScript, with real-time API integration for 100+ currencies.
- Built a secure login validation system using JavaScript & Firebase, ensuring 99% authentication accuracy.
- Optimized app performance, reducing load times by 30% through efficient DOM manipulation and API handling.

Projects

Registration Desk Automation using Python & Firebase DB:

- Developed a Symposium Enrollment UI using Python and Firebase, managing 500+ registrations with real-time data storage, automated validation, and an intuitive interface for seamless event management.

AI-Augmented Talent Acquisition:

- Built a GenAI-powered hiring assistant using NLP and OpenAI API, automating resume parsing, candidate matching, and with interactive webpage using React.js and Flask, improving recruitment efficiency by 50%.

Power Bi Dashboard Movie Analysis:

- Processed 50,000+ records from CSV files, developing an interactive Power BI dashboard with dynamic visualizations, DAX-based analytics, and real-time data insights for improved decision-making.

To Do App Using Angular Cli:

- Built a responsive task management app using Angular CLI, integrating real-time updates, Firebase authentication, and Firestore for seamless user experience and cross-device synchronization.

Ecommerce Application (Mern Stack):

- Developed a **scalable eCommerce web app** with **user authentication, product management, secure checkout, and RESTful APIs**, integrating **payment gateways** and deploying to a cloud platform for high availability.

Professional Skills

Programming language	: Python, JavaScript (Basics), C,SQL.
Database	: My SQL, Firestore
Web Technologies	: HTML, CSS, React.js, Angular.js, Figma
Cloud Technologies	: AWS (Amazon web services) – S3
Others	: Git, GitHub

Certifications:

Certification Name	Issuing Organization	Issue Date
Python For Data Science	NPTEL	September 2022
Google Cloud Computing Foundations	NPTEL	October 2023
Aws Academy Cloud Foundations	AWS	January 2024
Data Analytics with Python	NPTEL	April 2024
Aws Academy Machine Learning Foundations	AWS	September 2024