Ullas M U

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SUMMARY

Hey, I'm a 20-year-old **Full Stack Web Developer and Data Scientist** who's passionate about creating great digital experiences. I love building applications that are not only functional but also intuitive and engaging. I'm always curious about how things work and enjoy diving into new technologies to explore how they can improve projects, making them smarter, faster, and more impactful.

SKILLS

FrontEnd: *Html5, Css3, TailwindCss, JavaScript, ReactJs,Streamlit.*

BackEnd: *NextJs, NodeJs, ExpressJs, PostgresSql*

Devops: *Git & github, Vercel , Linux*

Game Engine: Unreal Engine

Data Analysis & Machine Learning: NumPy, Pandas, Matplotlib, Seaborn, OpenCV, Scikit-learn

EXPERIENCE

- **Web Development Intern – Uptricks (Nov 2024)**
  Developed a task management application to streamline workflow and improve productivity.
  Tech Stack: React.js, Node.js, Express.js, PostgreSQL
  Learning: Gained hands-on experience in full-stack development, API integration, and database management.

- **Machine Learning Intern – Suven Consultants & Technology Pvt. Ltd. (March 2025)**
  Completed a 4-week learning internship focused on machine learning fundamentals.
  Tech Stack: NumPy, Pandas, Seaborn, Scikit-learn
  Learning: Gained knowledge in data preprocessing, feature selection, and model evaluation.

PROJECTS

Zentry Clone
- A clone of an award-winning gaming website, featuring high-quality animations and interactive elements.
- **Tech Stack:** React.js, GSAP
- **Learning:** Gained expertise in advanced animations, smooth UI transitions, and performance optimization.

PCOS Symptoms App
- **A PCOS Symptoms Detection Application built using Vite, React, TailwindCSS, and Supabase**
- **Tech Stack:** React, TailwindCSS, Supabase, Vite
- **Learning:** Gained hands-on experience in building full-stack apps with Supabase, improved frontend skills with TailwindCSS and React, and explored ways to personalize user experience by providing risk level indications along with customized diet and exercise suggestions based on user-input symptoms.

Personal Portfolio
- **Personal Portfolio**: A showcase of my skills, projects, and experience, designed to represent my expertise as a full-stack developer.
- **Tech Stack**: Built using React and Next.js for a fast, responsive, and dynamic user experience.

- **Link**: http://ullas.xyz

Nike Clone
- **An AI-Powered Web Scraper that Extracts Data from Any Website Using Just a URL and a Prompt**
- **Tech Stack:** Selenium, BeautifulSoup, LangChain, Ollama, Streamlit
- **Learning:** Improved skills in web scraping and automation using Selenium and BeautifulSoup, leveraged LangChain and Ollama for natural language-driven data extraction, and built an interactive UI with Streamlit to make the tool user-friendly and prompt-driven—allowing users to enter a website URL and custom prompt to fetch targeted content seamlessly.

EDUCATION

Bachelor's Degree in Computer Applications
PESIAMS, 7.95 cgpa

CERTIFICATION

- **Full Stack Web Development** – Udemy
- **Generative AI Essentials** – LinkedIn
- **Introduction to MongoDB** – MongoDB
- **Python for Machine Learning** – Kaggle
- **Intro to Machine Learning** – Kaggle
- **Data Science Fundamentals** – Scaler Topics
- **Data Analytics Job Simulation** – Deloitte

Languages

English, Hindi, Kannada, Sanskrit (Saṁskṛta)