VISHNU PRASATH A

Bangalore, India | +91 9344598906 |
vishnuprasathappanasamy@gmail.com| www.linkedin.com/in/vishnu-prasath-a-vishnu

Summary

I'm a Computer Science and Engineering graduate with skills in front-end, full-stack, AI/ML, and cloud. I enjoy building user-friendly applications, using AI/ML and prompt engineering for insights, and creating scalable solutions. Always learning tools like React, SQL, LLMs, and Azure, I'm passionate about using technology to solve real problems.

Experience

Front-end Developer

SmartCliff Learning Solution – Coimbatore | July 2024 – August 2024

- Developed and maintained user interfaces using HTML, CSS, JavaScript, and Bootstrap. Collaborated with developers and designers to implement interactive features and improve overall functionality.

Training

MERN Stack Developer Trainee (Ongoing)

- Building full-stack applications using **MongoDB, Express.js, React.js, and Node.js**.
- Gaining experience in RESTful APIs, backend development, routing, and database management.

Projects

Deploying an Interactive Learning Management System (LMS) Website on AWS

- Built a responsive LMS with role-based access for admin, instructor, and student.
- Integrated real-time features: **dashboards, and course updates** to improve engagement.
- Deployed on **AWS S3** for scalable, low-cost static hosting.

Text-to-Image Generator (AI Project)

- Implemented a **deep learning model** to generate images from text prompts.
- Utilized **TensorFlow** to train and fine-tune models for better accuracy.
- Focused on understanding how **LLMs and AI models** integrate with generative tasks.

Skills

Frontend Development: HTML5, CSS3, JavaScript, React JS, UI/UX Design, Bootstrap
AI/ML & Cloud(Basics): LLMs, AI/ML, Agent AI, Deep Learning, Azure, AWS, Prompt Engineering
Tools & Technologies: Power BI, Figma, VS Code
Soft Skills: Time Management, Team Leadership, Willingness to Learn

Education

Bachelor of Engineering – Computer Science and Engineering
Government College of Engineering, Dharmapuri (2022 – 2025) | CGPA: 7.9
Diploma – Computer Science and Engineering
RVS Polytechnic College, Coimbatore (2019 – 2022) | CGPA: 9

Certifications

Front-end Development , HTML 5 , CSS 3 , Data Visualization with Power BI , Generative AI, Data Analysis , AI&ML , Microsoft Office