School Address 628 Cornell Ave

East Lansing, MI 48823

Srujan Patil

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Permanent Address

24460 Perceval Ln Novi, MI 48375

Objective

Seeking a full-time software engineering role to apply my technical skills and further develop my expertise in computer science.

Education

Computer Science BS, Business MNUN

Michigan State University, East Lansing, MI

- Cumulative GPA: 3.3/4.0
- CSE 498: The Capstone Experience (.NET MAUI, .NET Web API, Synthesia)
- CSE 480: Database Systems (SQlite3)
- CSE 477: Web App Architecture & Development (HTML, CSS, JS, Flask)
- CSE 422: Computer Networks (Wireshark, TCP, UDP)
- CSE 425: Intro to Computer Security (DNS spoofing, DDOS)
- CSE 431: Algorithm Engineering

Course Related Projects

- Automotive Service Advisor Al Assistant (CSE 498)
- Website Using Web Sockets and Relational Databases (CSE 477)
- Python TCP Socket Programming (CSE 422)
- DNS Spoofing (CSE 425)

Skills

C#, XAML, Python, C++, JavaScript, HTML, PostgreSQL, Express.js, React, Node.js, Project Plan Development, Teamwork, DOORS, Power BI

Experience Web Developer (Summer '24-Current)

Daydream Technologies, East Lansing, MI

- Built MSU startup's website and product site using HTML, CSS, JavaScript, and Three.js
- Developed backend with Angular for dynamic functionality
- Created responsive, interactive interfaces to improve user experience
- Delivered complete web solutions to support business growth

The Capstone Experience (Spring 2025)

Urban Science, Detroit, MI

- Developed a dealership sales-assistant mobile app using .NET MAUI, .NET Web API, and Azure services
- Integrated AI (Synthesia) to enhance customer service interactions
- Delivered as an MSU Capstone project, solving real-world business challenges

Cybersecurity Internship (Summer '21 – Spring '21) Robert Bosch LLC, Plymouth, MI

- Cybersecurity Intern at Bosch, extended summer term with the vehicle safety team
- Analyzed vehicle safety data using Excel and Power BI for compliance insights
- Ensured ASPICE-aligned traceability by managing requirements in IBM DOORS