Gauravi Limbole

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EDUCATION

Michigan State University, College of Engineering, College of Natural Science,   August 2023 – Present
Majors: *Bachelor of Science, Computer Science and Neuroscience (Honors)*   **GPA : 3.68**
Highlights: Dean's List (x2), **Dean's Star Scholarship** (EGRID), Scholar of **Highest Distinction** (Rochester High School)
Involvement: Case Hall Government, President | Honors College Dean's Advisory Council, Secretary | MSU Dance Club, Level 4 Dancer | ASMSU Student Life and Engagement Coordinator

SKILLS

Languages: Python, C++, HTML, CSS, JavaScript, SQL
Software & Tools: React, Node.js, Express.js, MongoDB, .NET, Power BI, Git, GPT API, LogicMonitor
Domains: AI Integration, Mesh Modeling, Simulation Validation, Data Structures and Algorithms, Computational Modeling

EXPERIENCE

Consumer Energy   *Jackson, MI*
Application & Analytics Intern   July 2025 – Present
- Oversaw dev compliance across enterprise .NET and Power BI applications
- Audited access and codebase security for internal tools to ensure policy adherence
- Partnered with data analysts to optimize dashboard insights and governance tracking

Dewpoint Inc.   *Lansing, MI*
Data Management System Intern   May 2025 – July 2025
- Tuned LogicMonitor alerts by analyzing root causes and reducing false positives by 50%, improving monitoring accuracy and operational efficiency
- Assisted in patch remediation by diagnosing deployment failures and executing manual fixes, contributing to a 30% increase in patch compliance
- Collaborated with engineering teams to optimize alert thresholds and reduce monitoring noise, supporting multiple enterprise client systems
- Gained hands-on experience in real-time infrastructure monitoring, remediation strategy, and performance analysis across customer environments

College of Nursing, Michigan State University   *East Lansing, MI*
Technical Assistant   *May 2024 – Jul 2024*
- Developed a GPT-powered chatbot using OpenAI API, reducing inquiry response time by 30%
- Led AI model validation and deployed enhancements to improve user experience
- Produced educational content with integrated interactive tools for healthcare learners

PROJECTS

WattX | *(Hack Dearborn 3 Winner)*   *University of Michigan, Dearborn, MI*
- Designed a decentralized renewable energy exchange platform to empower sustainable smart communities, utilizing Fetch.AI for simulating agent-based negotiations and adaptive pricing, winning an MLH Award and Best AI Agent Award

AI Academic Assistant
- Designed a GPT-4-based study tool that summarizes PDFs and answers user questions in real-time

SecureVault
- Built a secure, encrypted web vault using React, Node.js, MongoDB, crypt, and crypto j