

# Andrew Naumoff

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Recent Michigan State University graduate with a B.S. in Computer Science and a minor in Business. Proficient in Python, C++, JavaScript, and ReactJS, with hands-on experience in IT support and software development. A dedicated problem-solver with a collaborative mindset I am eager to contribute to innovative projects as a software developer, systems engineer, or data analyst.

## EDUCATION

**Michigan State University, College of Engineering**  
**Bachelor of Science, Computer Science**

East Lansing, Michigan  
August 2020 – April 2024

Minor: Business | Broad College of Business

Relevant Coursework: Software Design, Data Structures & Algorithms, Computer Architecture, Computer Systems, Computer Networks, Software Engineering, AI, Database Systems (SQL) and Mobile Application Development

## SKILLS

Programming Languages: Python, Java, JavaScript, Perl, ReactJS, Arm64, C#, C and C++

AI & Machine Learning: Familiarity with NLP, scikit-learn, and time-series data analysis

Additional Technologies: HTML, CSS, SQL, NoSQL, Windows PowerShell, and Office 365 (intermediate in Excel)

Development Tools: Git, GitHub, Docker, Jenkins, Visual Studio Code, IntelliJ IDEA, Maven, JIRA, CI/CD pipelines

Cloud Platforms: Amazon Web Services (EC2, S3, Lambda, RDS), Google Cloud Platform (BigQuery, App Engine)

## EXPERIENCE

**MSU College of Engineering**

East Lansing, Michigan  
October 2022 – August 2024

IT Assistant

- Offered reliable on-call general computer support for students, faculty and private contractors for devices running on Windows, Mac or Linux environments
- Performed hardware repairs on desktops, laptops and tablets in a timely manner
- Developed a C# application utilizing WPF and PowerShell scripting to communicate ticket commands and information with an Otobo (helpdesk) platform
- Performed routine maintenance and rigorous testing on computing labs to ensure optimal performance and reliability of systems, used PowerShell to handle tasks and configure Windows machines

**Michigan State University**

East Lansing, Michigan  
January 2024 – April 2024

Software Developer

- Collaborated with a team to develop a full-stack web application for Ford Motor Company using React, Node.js, Express.js, and Google BigQuery, addressing dealership needs for advanced data analytics
- Implemented customizable data visualization tools that enabled dealerships to adjust and analyze operational data, improving decision-making processes and overall efficiency
- Designed a dynamic, user-friendly front-end and optimized back-end system, enhancing insights for dealerships

**Magnet Shultz of America**

Westmont, Illinois  
May 2022 - August 2022

IT Intern

- Provided network and IT support for devices running on windows to dozens of office employees and production associates in a deadline driven manufacturing environment
- Resolved security issues with anti-malware tools and assisted with server rack and surveillance camera installation throughout office complex and manufacturing plant

## PROJECTS

- Misinformation Detection Web Extension (In Progress): Developing an AI-powered web extension using Python and JavaScript for real-time identification of misinformation, employing machine learning techniques (NLTK, scikit-learn) to deliver critical insights to users
- Android GPS application (March 2024): Made a mobile GPS android application employing java for its code base and google maps API for querying relevant map data for navigation
- C++ animation application (March 2023 - April 2023): Created an animation desktop application with C++ with unique, recordable animations utilizing XML keyframes