PAVEL SHEVCHENKO

517.803.5422 | EAST LANSING, MI | PSHEVCHEN@GMAIL.COM

Objective

To obtain an internship in software engineering or web development for the summer of 2024. Location preferences around Michigan or in Chicago, New York City, San Francisco, Seattle, and Denver.

Skills & abilities

Proficient in a range of programming languages including Python, C++, JavaScript, HTML, and CSS with strong leadership skills. Worked on projects using tools such as Google Cloud Platform, GIT, virtual machines, Docker, Streamlit, and others.

Experience

TRUSTWORTHY AND RELIABLE TECHNOLOGIES LAB (TART)

Research assistant | East Lansing, MI | May 2023 – August 2023

- Wrote parsers for use on NuSMV models
- Collected data on runtime performance of various project elements

SPARTAHACK8

Team Member | East Lansing, MI| January 2023

- Worked with Spotify and Google Maps APIs
- Utilized Streamlit to translate Python code to JavaScript

CSE477 WEB DEVELOPMENT

Team Member | January 2023

- Implemented website infrastructure using Google Cloud Services
- Worked in resource sensitive environments using DOM manipulation, NoSQL databases, containerization, APIs, and micro-services

Education

MICHIGAN STATE UNIVERSITY

East Lansing, MI | BS in Computer Science (expected 2025)

Current earned GPA of 3.58 with relevant coursework completed in object-oriented programming, algorithms, computer systems, computer security, and web development.

Communication

Excellent communication skills allow me to direct my Vice President and other subordinate officer positions to efficiently execute tasks. Same skills enable me to effectively communicate with executives at Sigma Chi International Headquarters.

Leadership

President of Sigma Chi fraternity at Michigan State University
Director of External Affairs for Fraternity and Sorority Life Safe Halloween 2023

References

Christopher Nyers

Grand Praetor, West Michigan Province | Sigma Chi | 269.998.1534