Oliver Pham

Minneapolis, MN | oliverpham2003@gmail.com | (763)-313-1329 | linkedin.com/in/oliverpham

Education

University of Minnesota Twin Cities, Bachelor's of Science in Computer Science

09/2021 - 05/2024

- Anticipated graduation: Spring 2024
- **GPA**: 3.72
- Relevant Coursework: Algorithms and Data Structures, Computing and Programming Concepts, Machine Architecture and Organization, Program Design and Development, Software Engineering I

Minneapolis, MN

Skills

Languages (Python, Java, C++, C, HTML/CSS/JavaScript, GraphQL, OCaml, x86 Assembly)

Developer Tools (Docker, Figma, Git, GitHub, Intellij, Jira, Maven, Visual Studio Code)

Frameworks (GoogleTest, JUnit, Node.js, React)

Work Experience

UnitedHealth Group, Software Engineer Intern

06/2023 - 08/2023

- Streamlined the process of automating the creation of remediation instructions for critical security vulnerabilities in internal applications
- Eden Prairie, MN
- Implemented AI-powered features on internal cloud security web app using React.is, JavaScript, and GraphQL to increase functionality
- Contributed to an Agile team, utilizing Microsoft Teams to create and update team board to enhance communication and facilitate effective project management

Hy-Vee, Online Personal Shopper

09/2020 - 04/2021

• Demonstrated flexibility and adaptability by performing tasks in all areas of the store and assisting with special projects as needed

Shakopee, MN

- Utilized order management software and systems effectively to track and process orders efficiently
- Showcased strong attention to detail by accurately selecting and ensuring proper handling of products

Projects

Portfolio Website, JavaScript, Next.js, CSS, Git □

- Link: oliverpham.vercel.app
- Personal project designed from scratch to focus on planning and creating
- Recognize how JavaScript, CSS, and Next.js work together

StockX Marketplace Price Checker, Python, Discord API, StockX API, Git

- Developed a Discord bot that works with the StockX and Discord API to return up to date statistics and details of a product on the StockX marketplace through Discord webhooks
- Worked in a team using Agile techniques to achieve daily and weekly goals
- Published the application in 20+ private organizations with 50K+ users

Account Generator, Python, SeleniumLibrary, ChromeDriver, Git

- Developed an automatic system that accurately processes and creates several user accounts for web services using ChromeDriver
- Designed the automation using Python Selenium module to create the script
- Creates 1K+ user accounts in 10 minutes