



PERSONAL DETAILS

Name	Kevin Lee
Web	www.mrkevkev.com www.github.com/MisterKevin
Contact	+1 (248) 885 9449
Email	mrkevinlee95@gmail.com
Address	320 E. Pine St. Apt #401 Seattle WA, 98122



EDUCATION

College	University of Michigan
Degree	B.S. in Computer Science Minor in Music
GPA	3.4 / 4.0
Years	Fall 2013 - May 2017



EXPERIENCE

Microsoft

Seattle, WA
July 2017 – Present

Software Engineer I – Outlook Desktop

- > Worked on and shipped “**Aesthetic Outlook**”, a visual refresh for the product, tightly collaborating with the Design team. Additionally, learned and applied **Windows Programming** for this project.
- > Created an **onboarding wiki foundation** that streamlines the onboarding process for new hires and centralizes important topics into one location.
- > Learned the process for **telemetry** in Outlook and implemented additional telemetry listeners throughout the product.

Wolverine Trading LLC

Chicago, IL
Summer '16

Software Engineer Intern

- > Designed and developed a **universal financial exchange emulator**, specifically with the Miami's MIAX and Chicago's CME messaging protocols.
- > Introduced new functional and latency tests for the emulator, then graphed and statistically evaluated the results using the **R graphing language**.
- > Programmed heavily in network computing using the **Boost.Asio** library.
- > Worked in **agile development**, with daily stand-ups and bi-weekly retrospectives.

MDA Information

Systems LLC

Ypsilanti, MI
Winter '16 – Fall '16

Multidisciplinary Design Program

- > Devised and engineered a camera-based **polar bear detection system** to protect workers in Arctic environments.
- > Investigated different camera systems (**IR, UV, RGB, Radar**) to identify the best combination for detection of a live polar bear.
- > Studied and utilized **computer vision** to calculate speed, distance, and bearing (SBD) from bounding box movements.
- > Developed a radar-like **graphical interface using OpenGL** to display the live SBD.

AK Steel Corporation

Dearborn, MI
Summer '15

Process Control Intern

- > Formulated and established a majorly **automated steel tracking system** for steel samples created in the mill.
- > Studied and utilized the **ZEBRA** programming language to design barcode labels, then implemented a **Motorola scanner program** in C to scan these labels.
- > Developed in **HTML, CSS, and Java** to upgrade the steel statistical analysis site in preparation for new functional tests.



HOBBIES / ENJOYMENTS

Seattle SeaChordsmen
Barbershop Chorus
Member
January '18 – Present

After Hours Gaming
League for Charity
Competitor
January '18 – Present

GLEAM (Gay and Lesbian
Employees @ Microsoft)
Volunteer
Fall '17 – Present

CoE Undergraduate
Student Advisory Board
Member
Fall '16 – Winter '17