Michael Peterson

Software Engineer ____

Innovative Fullstack Software Developer experienced in providing high impact web solutions.

Technologies _

Languages: C++, C, Java, Objective-C, C#, SQL, JavaScript

Technologies: .NET, Microsoft SQL Server, XCode, Interface Builder

Experience _____

Infinite Blue, Software Engineer

- Reduced time to render user buddy lists by 75% by implementing a prediction algorithm
- Integrated iChat with Spotlight Search by creating a tool to extract metadata from saved chat transcripts and provide metadata to a system-wide search database
- Redesigned chat file format and implemented backward compatibility for search

Onepak, Software Developer

- Implemented a new B2C application, taking it from concept to MVP employing React. Zeplin was utilized as a key tool to work with mockups, ensuring pixel-perfect implementation of the design elements and maintaining a cohesive user interface.
- Maintained and optimized logistical software for multiple B2B applications responsible for recycling technological equipment for industry leaders such as Dell and Hewlett Packard.
- Collaborated closely with design and marketing teams, translating their vision and requirements into a functional and visually appealing application.

Implico, Software Developer

- Designed, implemented, and maintained a suite of applications for internal use
 utilizing the PERN stack at Sam's Club, critical to the everyday operations in the
 fuels division implementation of the design elements and maintaining a cohesive
 user interface.
- Created iOS/Android mobile application to accompany software suite, nationally utilized by truck drivers to assist with pickup and deliveries.
- Produced series of SAP Fiori front end applications using SAP Web IDE to track and maintain master data tables and configuration.
- Implemented SSH and IPsec configuration to update fuel measurements of Sam's Club stations, essential to forecasting and fuel tracking.
- Completed front end overhaul of receipt tracking application used by companies such as Walmart and Phillips 66.
- Constructed interface utilizing Express.js to interact with SAP and Suncor Energy systems responsible for managing day-to-day fuel logistics

Audobon, PA 2023 – 2024 1 year

> Boston, MA 2022 – 2023 1 year

> Blue Bell, PA 2018 – 2022 4 years

Education _____

| Flatiron School, Software Engineering Rigorous bootcamp program teaching students software engineering. | 2017 – 2017 |
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| New Jersey Institute of Technology, Mechanical Engineering | 2016 – 2018 |
| Temple University, History | 2011 - 2015 |