

KYLE MCKEE

SOFTWARE ENGINEER

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SKILLS

LANGUAGES: C, C++, JavaScript, Python, PHP

TECHNOLOGIES: CSS, HTML, jQuery, React, Node.js, Docker, SQL, Git / Version control

METHODS: Agile Development, Continuous Integration

EXPERIENCE

eBay, Software Engineering Intern June 2018 - Sept. 2018

- Collaborated with front-end and back-end engineers to push code to production weekly
- Researched, designed, and implemented new features using NodeJS, JavaScript, and Marko
- Created in-house tool to visualize a location tree and improve coverage of service

Deloitte, Analyst IV Feb. 2014 - Feb. 2015

- Responsible for client-facing issue mitigation and resolution in order to maintain a high level of trust
- Maintained adherence to SLAs for all development and troubleshooting efforts
- Managed and assisted with training of an off-site team based in India

CHI Health, Applications Analyst II June 2012 - Dec. 2013

- Rewrote and migrated hospital interfacing system from OpenLink to Ensemble
- Responsible for 24 hour monitoring and troubleshooting of 30+ hospital applications
- Upgraded legacy applications to new technologies and paradigms

EDUCATION

42 Silicon Valley - Software Engineering School 2017 - 2019

Computer Science

A rigorous, tuition-free, project-based computer science program with a peer-to-peer, self paced curriculum.

University of Iowa 2007 - 2011

B.A. Geography / Informatics

Minor Business Administration

PROJECTS

Self Driving Car

An RC car was equipped with a Raspberry Pi and front-facing camera. Python, Tensorflow, and Google Cloud Provider were used to retrain an existing model and improve speed and accuracy of the car.

Virtual Machine (Corewar)

Large group project in which two or more programs written in an assembly like language would battle for control of a virtual computer. A virtual machine, assembler, disassembler, and visualizer were all written from scratch in C.