

KEVIN J. TURKINGTON

503 -709-4703 • TurkingtonKevin@gmail.com • www.KevinTurkington.com

EXPERIENCE

Nordstrom

Seattle, WA

Software Engineer II

August 2019 - Present

Software Engineer I

June 2018 - August 2019

Aided in the design and development of full stack applications intended for improving the customer experience. Improved the developer experience by creating new workflow tools and knowledge bases. As well mentored new engineers by familiarizing them with Nordstrom's goals, practices, and ecosystem.

Center for Applied Systems and Software

Corvallis, OR

Junior Software Developer

March 2016 - June 2018

Worked as a junior developer to provide functional design and test plans on projects for the Oregon Department of Transportation and Smarter Balanced.

EDUCATION

Oregon State University

August 2014 - June 2018

Computer Science, B.S.

Center for Advanced Learning Charter School

September 2013 - June 2014

Computer Science Branch

SKILLS & COURSEWORK

Programming Languages JavaScript, TypeScript, Golang

Frameworks & Tools React, React-Native, NodeJs, JestJs, Docker, Kubernetes

Coursework Cloud Application Development, Web & Mobile Development, Data Structures, Operating Systems I & II, Fundamentals of Software Engineering I & II, Theory of Computation

PROJECTS

Nordstrom - OneFill (JavaScript/TypeScript)

2018 - Present

Increased reliability and performance during high revenue generating periods by applying memory management techniques to mobile project. In addition, implemented highly maintainable design patterns to the backend services to improve refactoring and onboarding.

World of Addons (JavaScript)

2018

Created an open source Electron application designed to keep users free of advertisements and data collection.

Application improved user experience in downloading and updating local add-on dependencies for World of Warcraft.

Intended as an alternative to CurseForge.

NASA University Student Launch Initiative (Python)

September 2017 - June 2018

Won 6th out of 45 teams overall nationwide, and placed third overall for rover design. Led the creation and programming of the software of the competition rover while also conducting educational outreach sessions with local schools.

Smarter Balanced - Sample Items Website (TypeScript)

July 2017 - June 2018

Refactored, added features, and web accessibility for the Smarter Balanced websites used by 4700 educators and

600,000+ students across the United States to compare individual students' academic performance on a national level.

Oregon Department of Transportation - Resource Management (C#)

March 2016 - July 2017

Maintained, refactored, and updated the Transportation Operations Center System code base. This system coordinates emergency response teams to decrease response times for accidents and other disasters across the state of Oregon.