

ORKUN KRAND

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okrand.github.io

EDUCATION

M.S. Computer Science (GPA: 3.72/4.00)

May 2018

Old Dominion University

Norfolk, VA

B.S. Industrial Engineering (GPA: 3.00/4.00)

May 2014

Southern Illinois University Edwardsville

Edwardsville, IL

Istanbul Technical University

Istanbul, Turkey

WORK EXPERIENCE

Software Developer II

May 2019

Tin Roof Software

Atlanta, GA

React-Native UI development using TypeScript on an Android device as part of a modernization project for NCR's Aloha Point of Sale system. Worked on building components to be versatile and reusable, following an atomic design approach. Worked as part of an international agile team.

Associate Software Developer

June 2018 - April 2019

Gather Technologies

Atlanta, GA

Worked on client-facing feature team for B2B event planning startup. Web and mobile development in AngularJS, ReactJS, NodeJS and TypeScript in an agile environment.

Full Stack Developer

September 2017 - April 2018

Old Dominion University - Center for Learning and Teaching

Norfolk, VA

Improved school's online learning platform. Architected new workflows, back and front end, using JavaScript, PHP, Twig, MongoDB, Docker, and Git. Mainly worked on forms that let instructors create and manipulate quizzes. Occasionally filled in for the scrum master.

Head Teaching Assistant

August 2016 - May 2017

Old Dominion University - Department of Computer Science

Norfolk, VA

CS 250 - Programming and Problem Solving II (Advanced C++)

Created new assignments and projects that teach the concepts of class, structs, lists, vectors and more. Coordinated other teaching assistants. Helped enhance the learning experience of students via office hours and weekly in-class sessions.

.Net Developer

July 2014 - November 2015

Amsted Rail

Granite City, IL

Developed web applications that keep track of processes such as machine run times, and tool wear.

SKILLS

Web: ReactJS, React Native, NodeJS, TypeScript

OOP: C++, Python

DB: SQL, NoSQL, RethinkDB

Other: Agile, Git, Jest, REST API

Life: Fluency in Turkish, repairs on cars and motorcycles