MOHAMED KHARAEV

SOFTWARE ENGINEER

INFO

PHONE
6614007070

EMAIL
mikharaev@gmail.com

LINKS

LinkedIn

Portfolio

GitHub

SKILLS

Python
● ● ● ● ●

React.js
● ● ● ● ○

React Native
● ● ● ○ ○

JavaScript
● ● ● ● ○

HTML & CSS
● ● ● ○ ○

SQL
● ● ● ○ ○

C++
● ● ● ● ○

Java
● ● ● ● ○

Git
● ● ● ● ○

EMPLOYMENT HISTORY

Full Stack Developer, Allvoi
Jun 2020 — Present

- Maintained company website built on Ubuntu, Laravel, PHP, MSSQL, HTML5, CSS, PHP
- Created and deployed dynamic, pixel-perfect Front End components, that were optimized for all browsers
- Communicated with Developers, System Admins, Designers, SEO-team and CEO
- Wrote accurate, and easy-to-read documentation for on-boarding devs

EDUCATION

Computer Science, University of California, Irvine
Sep 2016 — Jun 2020

- Specialization in Intelligent Systems

INTERNSHIPS

Front End Developer Intern, MasterCall Mobile
Aug 2019 — Sep 2019

- Re-Engineered landing pages using HTML5, CSS, SASS, Bootstrap and Javascript
- Collaborated with web designers to create sleek UI Design for desktop and Mobile
- Modeled CSS files using Atomic Design
- Followed Agile principles and participated in weekly meetings with team

PERSONAL PROJECTS

Search Engine

- Created a keyword-based search engine in python for large HTML dataset (35,000+ pages)
- Utilized MongoDB to create and store index of TF-IDF values for all terms/pages
- Provided top search results within 100 milliseconds

Snake AI

- Created a Neural Network with TensorFlow that learned to play a snake game
- Trained NN using Genetic Algorithm and Brute-Force Randomization
- Created multiple training sets using different learning rates and set sizes
- Implemented custom observations and GUI