Alexander Israelov

Computer Science Major 3.2 GPA

web stack • mobile development • linux administration wordpress • java • c++ • c# • .net • python

AlexIsraelov.com linkedin.com/in/alexanderisraelov 847.736.7492 alexander.israelov@colorado.edu

Experience

Prosperoware / Software Development Intern

June 2019 - August 2019, CHICAGO, IL

Developed a private API that allows Prosperoware's customers to migrate their data between NetDocuments databases. I learned how to develop libraries, use GET/PUT/POST requests to manipulate data, and authenticate with web servers.

Illinois Baseball Academy / Web Developer

2017 - 2019, NORTHFIELD, IL

Redesigned the IBA's website and created a platform for their sponsors to advertise themselves.

Montablo Apps / Android and Web Developer

2015 - 2017, WINNETKA, IL

Created and hosted the Montablo website, in addition to developing the Android versions of Montablo's iOS apps.

Education

University of Colorado - Boulder / Computer Science Undergraduate

August 2018 - Present, BOULDER, CO

Classes I've taken:

- >Intro to Programming Solve problems using C++
- >Data Structures Store, traverse, and manipulate data with a wide variety of data structures
- >Computer Systems Use assembly to reverse engineer, optimize, and exploit computer systems

Projects

- >Wild West An anonymous local-area social network designed around the ideas of privacy and freedom of speech. Written primarily in Node.JS & PostgreSQL.
- >Can I Drive? An app that determines whether users can legally drive based on alcohol intake and other factors. Written in Dart using the Flutter framework.
- >NBA_Analyzer Predicts the outcome of future NBA games by using past NBA statistics pulled from the internet. Written in C++.
- >**CraigslistBot** Generates Craigslist listings to advertise Amazon Affiliate links. Written in Python using the Selenium library.
- >Cobbleforest An online gaming community that consisted of over ten-thousand members. I managed our Linux server, monetization, staff members, and much more.