

Nicholas Kim

Software Developer - Nck898@gmail.com - (201) 401- 0864

Work Experience

Back-End Web developer

Elimsoft

Secaucus, NJ

June-August 2017

- Code the back-end server of website for the charity "Give chances" using C#, SQL, and .NET Framework
- Maximize efficiency for database that catalogs information stored from the website such as login info and payment/donation catalog using SQLPRO for MSSQL

Assistant Researcher (w/ Professor Gertner)

City College of New York

New York, NY

April- July 2016

- Assisted with research on using Javascript to create and advance websites that integrate facial recognition and detection software via webcam.
- Studied algorithms such as *GaussianFace* and Snapchat's facial recognition software in order to further theorize how to improve the accuracy of digital facial recognition and comparison.

Android App Development Intern

Pinpointer

College Park, MD

September 2016- Present

- Company used MapBox API to generate specific addresses that will be saved and accessible via our database to allow companies to deliver precisely without conventional addresses.
- Code the back-server and UI of mobile app using Java in Android Studio
- Integrated MapBox API to generate a visible pathway towards the destination

Education

University of Maryland, College Park

Bachelor of Science in Computer Science

College Park, MD

Sophomore - Expected May 2020

- President of B-terps (Breakdance Club)

Projects

Cross-off, Node.js web app

- Web app that allows you to input tasks and click the task to cross it off
- Built using Node.js and NPM

Arduino Music Maker, MP3 Player

- Created an MP3 player by attaching an Adafruit music maker shield to an Arduino Uno and downloading and adjusting source code from the Arduino website and Arduino software.

Technical Skills

- **Experienced in:** Java, Javascript, HTML, CSS, C#
- Used in the past: Node.JS, SQL
- Others: Final Cut Pro X, Photoshop

Links:



Github: github.com/nck898



Linkedin: [linkedin.com/in/nck898](https://www.linkedin.com/in/nck898)



Website: NicholasCKim.com