

Nicholas Kim

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Work Experience

UI/UX Android developer

Paradyme Management

Greenbelt, MD

February 2018 - Present

- Led the design and organization of a transit phone app designed for the city of Greenbelt, MD
- Led the team to finish app in 12 weeks, created mockups using Photoshop, and implemented Google Transit API

Columbia University iOS developer

Columbia University

New York, NY

June 2018- August 2018

- Created iOS app using C# to detect possibly cancerous moles on skin
- App takes picture, detects RGB values, and feeds values into existing C# algorithm to return physiological results

Assistant Researcher (w/ Professor Gertner)

City College of New York

New York, NY

April 2016- July 2016

- Assisted with research on using Javascript to create and advance websites that integrate facial recognition software /Computer vision via webcam
- Studied algorithms such as *GaussianFace* and facial recognition software in order to integrate them into Prof. Gertner's classes and theorize on how to improve accuracy

Website Developer- JavaScript/HTML

Asian American Studies Program

College Park, MD

January 2017- February 2018

- Work with WordPress as well as HTML and CSS to adjust and configure the Asian American Studies website to display different events, adjust pictures and layouts, as well as manage the blog posts

Education

University of Maryland, College Park

College Park, MD

Bachelor of Science in Computer Science

Expected May 2020

- President of B-terps (Breakdance Club) since Fall 2016

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 express

Personal Website

- Used strictly CSS to animate the background and overlay opacity

Technical Skills

- Proficient in: Java, C
- Experienced in: Processing, MATLAB, Git
- Used in the past: Node.JS, Javascript, HTML
- Others: Final Cut Pro X, Photoshop, UnixN