Kevin M Ha

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845-527-3080 | Washingtonville, NY

Work Experience

FluroSat | Remote Marketing Research Intern

June 2020 - August 2020 | Sydney, Australia

- Collaborated on research to refine FluroSat's current marketing strategies by performing analysis on competitor initiatives and compiling 100s of customer data to identify new clientele.
- Utilized Pandas data science library to organize competitor social media data and trends to enhance FluroSat's online presence.
- Conducted research on methods to improve FluroSat's current SEO strategies through keyword analysis and website optimization.

iD Tech | Virtual Tech Camps Instructor

June 2020 - July 2020 | Campbell, California

• Instructed a total of 15+ children, ages ranging from 10-13, basic Java programming fundamentals and game design principles through modifying Minecraft in an online tech camp setting.

Bishop Dunn Summer FUNdamentals | Camp Counselor

Summer of 2017 - 2019 | Newburgh, New York

• Coordinated and supervised children, grades K-8, in recreational and academic activities in a traditional summer camp setting.

Projects

COVID-19 Checklist App

August 2020 | DuckHacks 2020

• Collaborated on developing the UI and back-end of an Android App using Java, XML, and Google Cloud Firestore to provide a checklist and real-time chat room to discuss COVID-19 symptoms as well as locations of nearby testing centers.

Dance Dance Revolution Bot

June 2019 - August 2019

 Developed an asynchronous Python-based web scraping bot for the gaming chat platform, Discord, which generates random songs for Dance Dance Revolution players.

Activities

Castle Point Anime Convention Club | Webmaster & Head of Panels 2019 - Current

- Utilized AWS Amplify, Hugo, and Git to deploy and update content on a static website, with an average of 200+ page views a week, for Castle Point Anime Convention.
- Developed an AWS Route 53 subdomain for artists and vendors to advertise their products during the 2020 Virtual Castle Point Anime Convention.
- Directed the Panels Committee which reviews and approves panelist applications for the convention.

Education

Stevens Institute of Technology

Bachelor of Science, Computer Science Grad. May 2023 | Hoboken, NJ GPA: 3.769 | Dean's List

Coursework

Web Programming & Project Dev.
Discrete Structures | Data Structures
Programming Languages
Algorithms | Systems Programming
Project Management
Comp Org & Programming
Theory of Computation
Software Development Process

Skills

Languages:

Proficient in Python, Java, C++
Familiar with HTML, CSS, JavaScript, SQL,
C, OCaml

Tools & Software:

Adobe Photoshop & Premiere Pro Amazon Web Services | Git PostgreSQL | SQLAlchemy Flask | Hugo Pandas Google Cloud Firebase

Certifications:

CPR Certified

Spoken Languages:

English, Korean (Conversational)

Links

github.com/KevinHa48 linkedin.com/in/kha48

Clubs

Society of Asian Scientists and Engineers

2019 - Current | Member

Stevens Bowling Club

2019 - Current | Team Member

Stevens Running Club

2019 - Current | Member