Taehyun Kim

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Education

University of Wisconsin – Madison, Madison, WI   May 2020
Bachelor of Science in Computer Science
GPA: 3.84/4.00
Major GPA: 3.77/4.00

Relevant Coursework: Operating System, Artificial Intelligence, Database Management, Computer Graphics, Algorithm, Mobile App Developing

Related Projects

Mobile App Development Experience   January 2020 – May 2020
- BizCard: Created an electronic business card for both college students and employers. With BizCard, users are able to enter their social media handles and resume to connect with employers. Used React Native and Firebase to design and develop the profile and forgot password screens
- ShopApp: Used React Native and Firebase to develop a simple shopping app. Admins can log in with their accounts and edit which products to sell within the app

Artificial Intelligence Course Work   September 2019 – December 2019
- Handwritten Recognition: Used Java to create a simple program which recognizes handwritten images

Operating System Course Work   September 2019 – December 2019
- XV6 projects: Modified XV6 to support job scheduler, soft link and page allocation
- Unix Shell: Created a simple shell which supports basic functions

Computer Graphic Programming   September 2019 – December 2019
- Used JavaScript and Node JS to create multiple graphic objects including graphical effects

Database Management Project   June 2019 – August 2019
- Danceability: Used JavaScript and Node JS to design a website which matches songs with dance types
- Cleaned data by using Python and SQL

Skills

Programming Languages: Java, C, Python, JavaScript, React Native, Android Studio, Node JS
Languages: Fluent in Korean and English

Work Experiences

United States Army Reserve, Madison, WI   March 2016 - Present
Enlisted Soldier
Watercraft Operator
- Interact effectively with other soldiers from different backgrounds to complete our missions
- Communicate with army vessels via phone to ensure tasks and responsibilities

University of Wisconsin Flexible Option, Madison, WI   June 2019 – November 2019
Student Assistant
- Consulted with students in order to successfully assist them in registering for online courses
- Assisted the financial department by refreshing, cleaning and collecting data

North Seattle College, Seattle, WA   May 2016 – July 2017
Math and Computer Science Tutor
- Mentored over 10 undergraduate students weekly to assist them in math and computer science courses