

SOOYOUNG KIM

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EDUCATION

University of Rochester, Rochester, NY

09/2015 – Present

GPA: 3.56/4.00. Candidate for BS in Computer Science and BA in Economics

Teaching Assistant Experience

- Workshop Leader for Intro to Java, Data Structures and Algorithms (09/2017 – Present): teach fundamental computer science concepts during weekly workshops; grade exams and weekly quizzes
- Teaching Assistant for Intro to Python (09/2016 – 12/2016): assisted students with programming syntax and graded weekly assignments

Aquincum Institute of Technology, Budapest, Hungary

06/2017 – 07/2017

- Enrolled in the Mobile Software Development class and created an Android application that compiles news, weather, and emergency information for travelers based on location
- Awarded \$4,500 Research and Innovation Grant from the University of Rochester

WORK EXPERIENCE

Fidelity Investments Inc., Raleigh-Durham, NC

05/2018 – 08/2018

Software Engineer Intern, Portfolio Advisory Service at Work Online Enrollment (PAS-W OLE) Team

- PAS-W is an account service that provides ongoing management of workplace savings accounts
- Used Angular 6, Node.js, and MongoDB to develop a web application from scratch that allows the PAS-W team to easily use a mock server to test new code
- Used HTML to make PAS-W web application more accessible for the visually impaired

Lincoln Institute of Land Policy, Cambridge, MA

07/2017 – 04/2018

IT Intern

- Lincoln Institute is a nonprofit that researches land policies to address various economic and social challenges
- Used Java to assist in the data cleanup and management of client records, such as updating contact information to fix data inconsistencies and merging and matching different datasets
- Used HTML to migrate old content and improve the visual interface of Lincoln's website
- Invited to extend the 2017 summer internship to a part-time employment position during the academic year

Edu.Chat, New York, NY

06/2017 – 08/2017

Summer Intern Engineer, Artificial Intelligence Team

- Edu.Chat is a startup dedicated to creating an academic messaging platform that facilitates communication between professors and students
- Used Python to create a chatbot that automatically answers students' questions through a machine-learning algorithm that finds the best solution from the Internet and existing databases of answers

LEADERSHIP AND OTHER ACTIVITIES

Marathons: Completed Massachusetts Baystate Full Marathon (2016), Rochester Full Marathon (2017)

National Order of Omega: A Greek honor society whose members are recognized for "outstanding scholarship, leadership, and service"; only 3% of Greek members on campus are selected each year (2017 – Present)

Sigma Alpha Mu Fraternity: Elected as treasurer and managed \$40,000 budget (2016 – 2017)

Chess Club at Rochester: Elected as president (2018 – Present), business manager (2017 – 2018)

Sports at Rochester: Recreational Ski and Snowboard Club (2016 – Present)

Performing Arts at Rochester: Men's Glee Club (2015), Chamber Singers (2015 – 2017)

Tutoring: Taught English to an elementary school student in Korea (Summer 2016)

Language Enrichment: Completed a Korean language program at Yonsei University in Korea (Summer 2016)

SKILLS

Computer: Java, JavaScript, Python, C, SQL, HTML, CSS, Bootstrap, Angular 6, MongoDB, Node.js

Language: English (fluent), Korean (basic), Chinese (basic)