Jamie Liao

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Github   iaora
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EDUCATION

Rutgers University- NB
September 2014 -
May 2018
B.S. in Computer Science
Minor in Psychology

Relevant Coursework:
Data Structures, Algorithms, Internet Technology, Databases

SKILLS

- ❖ Proficient in **Java and C**
- ❖ Basic experience with Python, Flask, HTML/CSS, SQL
- ❖ Debian Linux, Git version control

PROJECTS

github.com/iaora/reddit
Reddit Clone, July 2016
- ❖ Implements a mock Reddit site that supports tags, posts, comments, upvotes, downvotes, user login by utilizing all DB relationship types
- ❖ Emphasizes the importance of code organization
- ❖ Uses Python, Flask, Bootstrap, and MySQL for online course Udemy

github.com/iaora/RemindMe
RemindMe, April 2016
- ❖ Web application that queues up custom reminders to be sent later through SMS as my first use of an API and first web app
- ❖ Uses Twilio API, Python, Flask, and MongoDB

Email to request code
Y86 Emulator, April 2016
- ❖ Implements fetch-decode-execute cycle to emulate a CPU
- ❖ Y86 assembly instructions written in C

LEADERSHIP

HackRU, Director of Finance
May 2016 - Present
- ❖ Raise **$40,000** per semester for Rutgers' biannual hackathon
- ❖ Lead a small team to contact companies to gather sponsorship money for **800** participants

Rutgers USACS, Events Coordinator
April 2016 - Present
- ❖ Rutgers' largest CS club with **300+** members
- ❖ Plan and facilitate weekly events for **50-100** students, including tech workshops, mentorship programs, company visits, company co-hosted events, and guest speakers
- ❖ Act as a bridge between the students and CS faculty/staff on issues

EXPERIENCE

iLab Assistant
May 2016 - Present
- ❖ Tutoring in various CS topics, like data structure concepts, OOP
- ❖ Hands-off analytical help with programming and project logic
- ❖ Maintain 3 computer labs that higher level CS classes use to grade

Learning Assistant
Sept 2016 - Present
- ❖ Teach **2** recitations of Intro to Computer Science
- ❖ Plan weekly exercises: code modularity, interview prep, logic puzzles, problem solving skills
- ❖ Attend weekly pedagogy course to learn about learning styles