SEAN PARK

seanpark.xyz · spark3@andrew.cmu.edu · (412) 265 - 8129

/spark33   /spark6

EDUCATION

Carnegie Mellon University

August 2015 - May 2019

GPA: 3.64 / 4.0

B.S. in Information Systems
minor in Human Computer Interaction

PROGRAMMING

Python, Java, C, Ruby, Javascript, PHP, SQL

FRAMEWORKS

AngularJS, ReactJS, NodeJS, EmberJS
Ruby on Rails, Django
MySQL, PostgreSQL, MongoDB
Git / Heroku

DESIGN

inVision, inDesign
HTML5 / CSS3 / SASS, Javascript

ACTIVITIES

Undergraduate Consulting Club
VP of Events / Pro-Bono Associate

Undergraduate Poker Club
Co-Founder / Web Developer

Soundbytes A Cappella
Webmaster

LANGUAGES

English · Native
Korean · Native
Mandarin Chinese · Professional

EXPERIENCE

CMU School of Computer Science | Teaching Assistant
Pittsburgh, PA | August 2017 - Present

· Teaching programming fundamentals including essential algorithms, OOP, recursion, etc. for 15-112— an introductory programming course in Python
· Working with 30+ students in recitations and leading optional lectures

MAYA, a BCG Company | Design Engineering Intern
Pittsburgh, PA | June 2017 - August 2017

· Designed 3 versions of mockups and 2 prototypes for usability testing using inDesign and inVision
· Designed and developed client-requested web application features in PHP and EmberJS
· Led design and development of question forum web application using Ruby on Rails in one week

CMU Computing Services | Personnel Manager
Pittsburgh, PA | September 2016 - May 2017

· Proposed, designed and prototyped new employee management software using MEAN stack in one month

PROJECTS

CMU Computer Science Academy
August 2017 - Present

· Developing curricular content for high school CS course with Prof. David Kosbie
· Designing UX and developing Java back-end for educational assistance tool with 6 other student developers

Trial Finder
February 2016

· 'Best Healthcare Hack' @ Pitt SteelHacks 2016
· Standalone Python3 app with web scraping tools

Find more projects at **seanpark.xyz**