Max Hyunmin Park
201-916-9745

email: maximushpark@gmail.com
github: maximus-park
website: https://maximus-park.github.io/PersonalWebsite/

EDUCATION

Carnegie Mellon University School of Computer Science
Bachelor of Science in Computer Science (Graduated Jan 2018)

SKILLS

- Languages: Python, C, C++, Java, HTML, JavaScript, CSS, CUDA, Android
- Certification: AWS Associate Developer 2020
- Environments: Linux, Unix
- Cloud: AWS, GCP

WORK EXPERIENCE

Sooryen Technologies (2019 December - Present)

   Full Stack Developer/Cloud Engineering Intern

   Sooryen Analytics Dashboard(Python)
   - Given primary responsibility over a project loading data from various API through ETL pipelines involving python and Google Cloud Platform
   - Led client facing scrums
   - Assigned tasks from client scrums to team using JIRA Agile

   Sooryen Advice Survey(Django/Python/HTML/CSS/JavaScript)
   - designed different layouts per client in CSS
   - admins create question survey using drag and drop using JavaScript
   - form validation for registration and survey completion
   - if survey incomplete then send out reminder emails to user to complete survey

   Laravel Blog Web App(Laravel/PHP)
   - Web app with user registration and write posts
   - Supported Google OAuth using Socialite
   - Launched on AWS EC2 with CI/CD using Jenkins

PROJECTS

Scotty3D(C++)

   project involving various ideas of computer graphics ranging from rasterizing lines/triangles to linear blend skinning, required use of OOP.

ModelS(C++)

   Involved optimizing an algorithm to simplify a 3D mesh in parallel, required heavy use of OOP, used C++ as well as CUDA

Status: U.S. Citizen