ruepark

Full Stack Engineer

rue.e.park@gmail.com
617-233-1767
github.com/ruepark
linkedin.com/in/ruth-park

I am an extremely **motivated** and hard working individual who gains immense satisfaction from challenging myself, wearing many hats, and making critical and tangible contributions. I have strong **leadership** skills with an excellent understanding of team dynamics. I am an effective communicator, a fast and dedicated **learner** and love solving challenging problems.

Experience

Google
developer
09/2017 - current

Revamped and launched a pathquery debugger for search developers which involved redesigning and reimplementing fundamental processes, adding features and services in go, ts, polymer, spanner, scuba and tin.

athenahealth
developer
2016 Summer Internship

Created API endpoints, an intermediary authentication server, and a mobile app to interface with athenaNet and securely upload documents and images using mobile devices.

edX
undergraduate researcher
08/2015 - 05/2016

Analyzed user data using Google Bigquery & STATA to determine whether certain patterns of cheating in the MOOC environment actually led to increased learning gains.

MIT Design for America
project lead
09/2014 - 05/2016

Led team from ideation to user research to protyping an iOS and webapp tool that relies on existing friend networks to promote mental health.

1Room
chief technology officer
02/2015 - 04/2016

Managed a technical team in the development & testing of hardware & software used in classrooms in Africa in an innovative classroom design.

MIT Hacking Medicine
organizing member
09/2014 - 10/2015

Orchestrated 200+ people hackathons which brings together a diverse population of professionals. Partnered with hospitals & companies.

Education

Massachussetts Institute of Technology
Bachelor's Degree in Computational Biology

Class of 2017

Areas of Focus: Web Development, UI/UX Design, Graphic Design, Systems, Education, Healthcare

Awards

MIT Ideas Global Challenge Winner
April 2015
« RARE: using technology to make education more accessible and affordable in developing nations »

Pediatric Hackathon Grand Prize
October 2014
« Genetiscripts: using patient genomic data to enhance EMRs and prevent misdiagnoses »

Projects

« live scorecard for redpoint climbing competitions: www.livescorecard.herokuapp.com »

« personal website: www.mit.edu/~ruthpark »

« informational website for family law firm which facilitates client intake: www.andrewsfamilylaw.com »

Skills

Java, Go
Python, TS
JS, SCSS, HTML
SQL, MongoDB
Angular, React
Ionic/Cordova
Node.js
STATA
Google Bigquery
Sketch
Photoshop
Final Cut Pro