Da-In Ryoo

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EDUCATION:

B.S. Computer Science, Georgia Institute of Technology

- Expected Graduation: May 2019

- GPA: 3.88/4.00

EXPERIENCE:

Front-End Development Intern, IBM Patterns Design Program (June-Aug 2018):

- Designed and built a mobile app for the International Society for Infectious Diseases to help healthcare workers practice infection prevention and control in low/middle income countries

Teaching Assistant, Georgia Institute of Technology (Aug 2017-May 2018):

- TA for Georgia Tech's CS 3451 Computer Graphics course
- Helped students understand and implement computer graphics algorithms and concepts

Web App Development Intern, Brandasaur LLC (May-Aug 2017):

- Designed and developed the initial prototype of the main web application on WordPress

LANGUAGES:

Java, HTML, CSS, JavaScript, Python, PHP, SQL, C#

PROGRAMS + TOOLS:

React, React Native, Photoshop, InVision, After Effects, Unity, Processing

PROJECTS:

Thracker (Jan 2017-May 2018):

- A digital costume and prop inventory with item input, search, organization, and reservation, developed for the University of Alabama in Huntsville's Theatre Program

Atlanta Farms, Gardens, and Orchards (Jan-May 2018):

- Website that retrieves and edits information from SQL tables about fictional Atlanta properties and displays different results based on the logged-in user's account type

#mood (Feb 2018):

- Web page that translates user-inputted description of their mood into a hex color code

Lukewarm Greeting Cards (Feb 2017):

- Web page that randomly generates unique unenthusiastic greeting card messages

Georgia Tech Red Cross Website (Oct-Dec 2016):

- Mobile-friendly redesign of Georgia Tech's Red Cross Organization website