Stephanie Dykes

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Education

Georgia Institute of Technology • Atlanta, GA

Aug '12 - May '17

- BS in Computational Media, an intersection of computer science, communication, and design
- GPA: 3.67

Ritsumeikan Asia Pacific University • Beppu, Japan

Summer '14

• Study abroad: Japanese Language, Business, and Technology

Experience

ADP • UX Designer and Developer • Alpharetta, GA

June '15 - Aug '15

- Designed several iterations of a fully-responsive mobile-first direct deposit web application.
- Implemented designs using AngularJS, Sass, and JavaScript.
- Developed web components using Angular 2.0 and Typescript.

Skills

Software: IntelliJ, Photoshop, Illustrator, Sublime, GIMP, Corel Painter, Unity

Languages: Java, HTML, CSS, JavaScript, Python, C

Miscellaneous: Git, AngularJS, Bootstrap, JQuery, Sass, Node.js

Projects

T-Square Mobile Design • Independent

Feb '15

• Designed mobile app for Georgia Tech's course management site. Used Illustrator to create wireframes, mockups, and a site map. Incorporated user research into design and layout choices.

Sofa Slackers • Independent

Jan '15

• Designed and developed a falling block game called Sofa Slackers in under 48 hours as part of the Global Game Jam 2015, using Unity and C#. Contributions were game design and programming.

Fleet Destroyer • Class

Dec '14

 Designed and developed a Game Boy Advance game about dodging asteroids and destroying enemy ships, for a class about low-level programming in C.

Space Trader • Class

Aug – Dec '14

 Programmed a Java FX adaptation of Space Trader, a resource management game about intergalactic trading. Created for a software architecture and design class, programmed using Java.

Portfolio Website • *Independent*

Aug '14

• Designed and developed my personal site from scratch, using HTML5 and CSS in Sublime Text Editor.

Any Color You Like • Independent

Jan '14

• Designed and developed a tile-based arena combat game called Any Color You Like, in under 48 hours as part of Global Game Jam 2014. Created using Unity and C#. Contributions were game design and art.

Relevant Classes

LMC 3710 Principles of Interaction Design

Prototyping, user interactions, personas, storyboards, and mockups

CS 1332 Data Structures and Algorithms

Object-oriented programming, data structures, algorithms, unit testing, and performance analysis

CS 2340 Objects and Design

Software design patterns, code reviews, version control, and agile development on a long-term group project