

Ian Swain

ian@flankstaek.me

(703) 407-4364

flankstaek.me

Education

Northeastern University, Boston, MA

May 2017

College of Computer and Information Science

Bachelor of Science in Computer Science & Game Design

Honors: Dean's List Fall 2014, Fall 2016, Spring 2017

Technologies

Languages: Javascript, Python, C#, HTML, CSS, GLSL, Java, C++, Haxe

Frameworks: ReactJS, Django, AngularJS, BackboneJS, NodeJS, MySQL, Unity, OpenGL, Unreal

Other: Adobe Creative Suite, Django, LESS/SASS, JSX, Typescript, Coffeescript

Experience

Software Developer

Spring 2016 & Fall 2017-Present

Testive / Boston MA

+ Intern Spring-Fall 2016, Employee 2017-Present

+ Collaborate across teams to create new experiences

+ Create and maintain backend software in Django and MySQL

+ Develop and design frontend software with BackboneJS and React

Engineering Intern

Spring - Summer 2015

Applause / Framingham MA

+ Implemented redesign of internal web-app using AngularJS

+ Developed mid-tier applications with NodeJS

+ Maintained work in an agile development cycle

+ Interfaced with QA team to rigorously test and improve software

Supervisor

Summer 2015 - Summer 2017

Pavement Coffeehouse / Boston MA

+ Promoted from counter through barista to supervisor

+ Maintained daily records of cash and inventory

+ Managed employee positions and breaks

+ Worked to maintain positive customer experience

Projects

Elsewhere

Fall 2016 - Fall 2017

+ Procedural narrative game, began as team of 8 ended as team of 2

+ Functioned as gameplay & visual programmer, lead artist, and designer

Night Drive

Fall 2017

+ Experimental ambient poetry game, created individually

+ Composed dynamic soundtrack, created art assets and programmed shaders

Interests: Self taught guitar player, vegan cook, record collector, amateur hiker

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References

Name

Employer

+ Phone

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