# **Alexander Leonetti**

LinkedIn: www.linkedin.com/in/alexanderleonetti | GitHub: www.github.com/leonetti | Portfolio: www.alexleonetti.com

### **Technical Skills**

**Strong:** JavaScript, HTML, CSS, jQuery, AngularJS, AJAX, RESTful API Services, Express, Firebase, MongoDB Ionic, Adobe CreativeCloud (I, Ps, Id)

**Experienced:** Node, Strongloop, MySQL, BackboneJS, CoffeeScript, Bootstrap, D3, GIT, Bower, SASS Jasmine, Mocha, Chai, Grunt, Bcrypt, PhaserIO

## **Projects**

**Actively Connected** | Full-Stack Developer (Scrum Master) <a href="https://github.com/EffervescentSeahorse/Efferv

- Devised a responsive application consisting of multiple views, services, and controllers utilizing IonicIO
- Implemented a realtime private messaging service between users and stored chat history in Firebase
- Provided the creation and authentication of users, giving restricted read/write access
- Coordinated and ensured the harmony of design by creating mocks in Illustrator and managing the CSS

Foxy | Front-End Developer (Product Owner) <a href="https://github.com/underground-robot/platforms-prototype">https://github.com/underground-robot/platforms-prototype</a>

A browser based videogame where players control their avatar with a wirelessly connected smart phone

- Designed and developed four in-game levels within an infinitely scrolling world using PhaserIO
- Built a mobile controller with InteractJS that connects to the computer's display using SocketIO
- · Constructed algorithms such that elements in the game were strategically randomized

MIMO | Full-Stack Developer (Product Owner) https://github.com/underground-robot/NobleBarnacle

A web and mobile application that provides data visualization for startup financial models

- Engineered a modular RESTful API using Strongloop, enabling intuitive data manipulation
- Developed an iOS and Android application using lonic, allowing insertion of user data into MongoDB
- Architected the authorization and login page using a token and session based framework

**Dine n' Dash** | Full-Stack Developer https://github.com/UndergroundSeahorse/ModoFirstData

Automated payment system for customers and restaraunts using iBeacon technology and PayPal's API

- Utilized PayPal's API to create token based credit card authentication and a one-click payment system
- Produced the templates for each page and created the router using Express|S

## **Experience**

Hack Reactor - Hacker In Residence www.hackreactor.com

San Francisco, California

2015

- Conducted technical interviews and precourse check-in interviews to gauge valuable applicants
- Helped current students debug errors in their code and provided technical mentoring

## **Education**

Hack Reactor 2015

Advanced immersive software engineering program

#### California Polytechnic State University, San Luis Obispo

2015

Bachelor of Science in Graphic Communications - Web and Digital Media concentration

#### Personal

I enjoy treacherous hikes that lead to phenomenal views, surfing the North Shore, and teaching a dog new tricks