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## Summary

Front end developer with over eight years of experience spanning the entire spectrum of web development and design and a solid computer science background. Can work at all levels of the development stack. Strongest in Javascript-intensive front end development with emphasis on design.

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## Toolkit

I have worked primarily and extensively with **Javascript** and its libraries including **Backbone**, **Node**, and **jQuery**. With Node, I've mostly used **Express**, **Mongoose**, and **Socket.io**. Expert in **CSS 3**, **HTML 5**, and **Canvas**. Advanced in data visualization libraries **D3** and **Highcharts**. Worked extensively with **PHP** in the past. Substantial experience with **Java**. Advanced in **MongoDB** and **MySQL**. Experienced in **Illustrator**, **Heroku**, and **Amazon EC2**. Advanced in **Linux**. Have background in **UI Design**. Strong **OOP** fundamentals. Mastered the paradigm of using a front end **MVC** to build single-page applications using only PushState. Have mostly worked in agile teams, primarily in **SCRUM**.

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## Professional Experience

### Senior Javascript Engineer

Oct '13 to Jan '14

CPXi

New York, NY

Developed an application to manage and monitor ad campaigns in **Sails.js**. Used **EJS** for templating and **Socket.io** for realtime data transport. Built graph widgets with both **D3** and **Highcharts**. Used **Require.js** for AMD. Did DOM manipulation and application logic primarily with **Backbone** and **jQuery** and data binding with **Epoxy.js**.

### Lead Front End Developer and Designer

May '13 to Sep '13

Accelera Mobile Broadband

Santa Clara, CA

Designed the UI/UX for a responsive wireless management systems application for desktop and mobile in **HTML 5** and **CSS 3**. Lead front end development in **jQuery** and **Backbone**. Data visualization dashboard in **Highcharts**. Architected and implemented **REST API** with **Express** and **MongoDB**. Used **Require.js** for AMD.

### Front End Developer

Mar '13 to Apr '13

Freelance

San Francisco, CA

Helped multiple startups in the Bay Area build their prototypes. Designed with **HTML 5** and **CSS 3**. Developed primarily with **Backbone**, **jQuery**, and **Node**. Examples of these that are on my portfolio are Then and There ([www.oelamri.me/thenandthere](http://www.oelamri.me/thenandthere)) and Foodspotting ([www.oelamri.me/opentable](http://www.oelamri.me/opentable)).

### Lead Front End Developer

Nov '12 to Mar '13

Knolfeed

Mountainview, CA

Wrote **Node** scripts to crawl the web for semantically tagged articles and stored the data in **MongoDB**. Designed and built a front end to display the data for the user by topic in **HTML 5**, **CSS 3**, **jQuery**, and **Backbone**.

### Lead Front End Developer and Designer

May '11 to Jul '12

Magsty

Brooklyn, NY

Led a team of five in developing a magazine CMS and content distribution platform. Architected and led the development of the single page application in **Object Oriented Javascript** and **jQuery**. Architected and oversaw the development of the **PHP** and **MySQL** backend. Built **D3** plugins for data visualization. Pushed Javascript to its limits by building an animated magazine reader library.

**Jun '09 to May '10**

New York, NY

## Full Stack Developer

May '04 to Jun '08

Tangier, Morocco

St. John's University  
Computer Science and Mathematics

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