**Shaobo (Steven) Ma**

**Cell phone:** +1 (617) 816-6776 **Email:** shaoboma@sohu.com

**Mailing Address:** 217 Kelton Street, Apt 11, Allston, MA 02134, USA

**LinkedIn:** <https://www.linkedin.com/in/shaobo-ma-steven-53a45b69>

Summary

- Enthusiastic software and web developer with two years of experience

- A fast learner, hard worker and responsible team player

Technical Toolbox

**Languages:** Proficient in JavaScript, PHP, Ruby on Rails, Java, MySQL, jQuery, HTML, CSS, AngularJS, C#, ASP.NET, C

**Software**: Skilled in Eclipse, Sublime Text, WordPress, MS Visual Studio, Github, PostgreSQL, Jira, MS Office, Datadog

**Others**: Experienced user of Mac OS X (UNIX), Microsoft Windows, Linux

Education

**Boston University Boston, MA**

ME in Electrical Engineering 08/2012-01/2014

GPA: 3.6/4.0

**Nanjing University of Aeronautics and Astronautics Nanjing, China**

BS in Electrical Engineering 08/2008-05/2012

GPA: 3.5/4.0

Working Experience

**Software Engineer at SevOne Boston, MA**

December 2015 – Present (6 months)

- Using JavaScript, PHP, HTML and CSS etc.to develop the front end of SevOne Performance Log Appliance (PLA)

- Working towards product integration between SevOne PLA and SevOne NMS

- Using Java Spring and Swagger UI to build a RESTful API along with its API documentation

- Built an interactive command line tool as well as User Interface to do query testing across different development builds

- Our team (including developers and QAs) are using Scrum methodology and JIRA workflow tool to manage software development process. We have daily standup, bi-weekly backlog grooming, sprint planning, sprint demo and sprint retrospective

**Client Data Engineer at Fiksu Boston, MA**

June 2014 – September 2015 (I year 4 months)

- Used Ruby on Rails, JavaScript, PostgreSQL, HTML, CSS, AngularJS and Bootstrap to develop the CE interactive reporting dashboard and supportive tools

- Used Ruby on Rails, PostgreSQL to write scripts for data processing, and data sources include Amazon Redshift, Amazon S3, internal tracking database and internal Data API.

- Provided technical support for cross-department product developments

Internships

**Web Developer Intern at Weymouth Design Boston, MA**

March 2014 - June 2014 (4 months)

- Used HTML, CSS, JavaScript and PHP on WordPress to do both “front end” and “back end” web development

- Used Foundation and CSS media query to conduct responsive web development for multiple devices

- Tested and debugged across multiple platforms for quality assurance

**Software Developer Intern at Nantian Electronics Information Co. Zhengzhou, China**

July 2013 – August 2013 (2 months)

- Used JavaScript to build the new ATM machine UI and a self-service system connecting local banks and hospitals

- Used Java, XML, and Oracle to develop the automatic recording system for new transactions

Other Projects

**Website development for Tufts Black Alumni Association**

March 2016 – April 2016 (2 months)

- Used HTML, CSS, PHP and JavaScript etc. on WordPress to build the entire website

**Website development for Daily Free Press**

March 2014 – June 2014 (3 months)

- Used PHP on WordPress to build the website from the ground up

- Used HTML, CSS, JavaScript to realize cascading dropdown menu and other more advanced visual effects

**Webpage-embedded calculator development for BU Sustainability**

November 2013 – January 2014 (3 months)

- Used HTML, CSS and JavaScript to build a webpage embedded EUI calculator to realize the complex input, output and calculation functions

**Front end and back end web development for The Quad**

September 2013 – January 2014 (5 months)

- Used HTML, CSS, JavaScript and PHP on WordPress to do both “front end” and “back end” web development

**Travel site development**

February 2013 - May 2013 (3 months)

- Used ASP.NET, C#, MS SQL Server, JavaScript, Ajax, Google Maps API, HTML, CSS, etc. to build the travel site

- Realized some advanced functions such as automatic attractions introduction and tourist routes guidance in Google Maps

- Created and improved user interaction function including proposing trip plans, making comments and rating