**Elias Cole III**

1135 Centennial Blvd. Springfield, OR 97477 | (541) 514-9790 | [EliasCole3@gmail.com](mailto:EliasCole3@gmail.com) | EliasCole.com

**Skills**

Proficient in JavaScript, PHP, SQL, HTML, CSS

Competent in Bootstrap, JQuery, Git, yEd(UML design)

Skilled with C# (Mobile development, ASP.NET, MVC)

Experience in Java, MASM Assembly, GML, WAMP, Node.js, MongoDB, Linux CLI

**Work History**

*Fall Creek Farm and Nursery,* Fall Creek, OR

October 2014 - Current

Front-end Web Developer

- Assisted in writing an application that handles tissue culture production, evaluation, and scheduling, inventory, protocols, media preparation, and resource management

- Wrote and maintained a suite of GUI tests using Intern.io and Nightwatch

- Created code generators that generate and maintain the bulk of the standard CRUD code

- Investigated and integrated various libraries, including Vis, DataTables, Moment, and an inflector

- Created an internal tool to assist in creating and maintaining the model definitions

- Assisted in creating and defining code and design standards

- Participated in schema analysis and design

- Consumed a RESTful API to create custom widgets to implement required business logic

- Deployed a WordPress site to facilitate internal communication

- Engaged in Agile development methodologies

*FabTrol Systems, Inc.* Eugene, OR

March 2014 - June 2014

Programming Co-op Student

- Engaged in test-driven development for the purpose of localization

- Participated in sprint planning meetings and daily scrum meetings

- Consistently improved code by researching and then implementing more advanced techniques

*LCC CIT Computer Lab*, Eugene, OR

October 2012 - June 2014

Tutor

- Assisted students in locating resources, independent projects, and miscellaneous troubleshooting

- Engaged students in learning using a variety of tutoring styles and techniques

**Education**

*Lane Community College (LCC)*, Eugene, OR January 2012 - June 2014

Associate of Applied Science degree in Computer Programming

*Massachusetts Institute of Technology (MIT)*,Cambridge, MAJune 2006 - December 2008

Major: Chemical Engineering