### SEAN BOSTIC

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## **TECHNICAL & SOFT SKILLS**

C# ASP.net MVC SQL

JavaScriptHTMLAgile DevelopmentQuality AssuranceCritical ThinkingObject Oriented ProgrammingSelf-StarterFull-Stack Experience

## WORK EXPERIENCE

## ASSUREX HEALTH

Mason, OH | 01/15 - 09/15

#### Product Development Co-op

- Delivered a "greenfield" web application, which streamlined genetic amplification data readings and enabled rapid scientific analysis.
- Developed software using C#, .NET framework, JavaScript, HTML, and SQL.
- Worked as a full-stack developer analyzing databases, server configurations, scripting, and client-side code.
- Gained excellent experience with Team Foundation Server and Agile Development.
- Facilitated retrospective meetings focused on improving future sprints and relaying my team's progress to upper-level management.
- Collaborated with business analysts and QA testers to accurately define and quickly develop new product requirements.
- Maintained Team Foundation Server, sprint estimates, and TeamCity deployments for an 8-person Agile team.
- Developed vital features for internal email signature creation application.

### SEAPINE SOFTWARE

Mason, OH | 06/13 -09/14

# Quality Assurance Analyst Co-op

- Diligent QA team member responsible for finding defects and test case writing of software products TestTrack, Surround SCM, and QAWizard.
- Discovered over 100 defects of major severity in TestTrack, leading to an immediate hotfix.
- Promoted to Lead Tester of Integration with Eclipse (third-party software) and TestTrack.
- Utilized multiple operating systems including Windows, OSX, and UNIX.
- Collaborated with experienced software developers and project managers on a day-to-day basis to further improve product performance, usability, and user experience.

# **EDUCATION**

### UNIVERSITY OF CINCINNATI

Cincinnati, OH| 09/11-06/16

# B.S., Information Technology, Class of 2016

• Focus in Software Application Development

## Awards

Dean's Honor List: Spring 2013, Summer 2013, Spring 2014, Fall 2015

### Relevant Coursework

• Computer Programming I & II, Web Server Application Development, Enterprise Application Development, Contemporary Programming, Mobile Device Programming, iPhone Development, Web Development, Management in IT, Senior Project Management and Practicum, Calculus I, II, III, & IV

# **SOFTWARE PROJECTS**

### SDA (Streamlined Data Analysis), Assurex Health, Software Developer

• Web application that streamlined data analysis using C#, MVC, SQL, JavaScript, and HTML.

### StudyLock, IT Senior Design, Project Manager and Software Developer

 Android and iOS application that prevents a mobile phone from becoming a distraction when studying that is currently being built with Meteor.js, MongoDB, and CSS.

## Jarvis, Personal Use, Software Developer

C# application that was created to monitor computer hardware during heavy multitasking and overclocking. Utilizes Microsoft Speech API to
vocalize system readings such as CPU usage, temperature, fan speeds, and memory clocks.

# Personal Webpage (http://homepages.uc.edu/~bosticsa/#)

• My personal webpage that was built with HTML, CSS, and JavaScript.

# **ADDITIONAL**

- Custom computer building
- Avid powerlifter and fitness enthusiast
- Space enthusiast and model rocket designer
- Intramural collegiate sports