

# Sally A. Kingston

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## SKILLS

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|--------------|-----------------|--------------|
| • JavaScript | • Angular       | • Scrum      |
| • jQuery     | • Underscore.js | • Mocha/Chai |
| • AJAX       | • HTML5         | • Bower      |
| • Backbone   | • CSS3/Sass     | • Git/Github |

## RELEVANT EXPERIENCE

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### Regional Campus Director and Special Projects

#### The Iron Yard Charleston, SC

January 2015 – October 2015

- Mentored Campus Directors across South Carolina.
- Coordinated with campuses across the state on job placement programs.
- Established new procedures for kids classes.
- Partnered with local and national organizations to expand access to kids classes.
- Continued work as local Campus Director.

### Campus Director

#### The Iron Yard Charleston, SC

January 2014 – January 2015

- Launched first campus expansion, including finding real estate and managing buildout, recruiting Advisory Board, establishing hiring partner relationships, marketing, and student recruitment.
- Created The Iron Yard's first online marketing campaign.
- Coordinated The Iron Yard's first B2B training to teach BenefitFocus employees Backbone.
- Worked with Advisory Board members to update curriculum to reflect local needs.
- Mentored over 100 students throughout class and after graduation.
- Ran job placement program with 85% student participation rate and 100% placement rate among participants.
- Managed full-time instructors, part-time teaching assistants, and interns.
- Maintained budget to make campus profitable in the first year.
- Established The Iron Yard as a key piece of the local software community through partnerships and sponsorship of events.
- Created and maintained documentation of best practices for Campus Directors.

**Scrum Master****SPARC, LLC, Charleston, SC**

June 2012 – February 2014

- Facilitated three software development teams delivering timely, quality software in two week cycles
- Ensured team prioritized work with consideration to business value and worked according to priority
- Communicated progress, risk, and impediments to multiple stakeholders informally and through regular reports
- Coordinated work between multiple distributed development teams and outside stakeholders to manage interdependencies
- Anticipated and proactively resolved impediments to team success
- Facilitated team (15 person) and project-wide (100 person) planning, coordination and review meetings
- Continuously examined, improved, and documented development processes

**Scrum Master / Automated Test Engineer****Hawkes Learning Systems, Mt. Pleasant, SC**

May 2010 – June 2012

- Led distributed team of developers during successful transition to Scrum
- Removed impediments preventing the team from meeting goals by obtaining physical resources, resolving communication problems, and gaining support from management
- Managed international team of programmers to create calculation templates in Excel for use in automated tests
- Led departmental trainings on writing test cases
- Reviewed detailed test logs for accuracy
- Created and implemented a testing plan enabling the team to test more thoroughly and ship earlier than in previous releases
- Created a parser to extract parameters from any question from 13 math instructional software titles covering topics ranging from basic mathematics to calculus and statistic

**Cryptographic Vulnerability Analyst,****National Security Agency, Ft. Meade, MD**

August 2006 – June 2007

- Evaluated the security of commercial and government communications products
- Investigated new cryptographic techniques
- Influenced high-level security decisions by producing papers detailing findings
- Developed understanding of security practices, software evaluation techniques, programming, mathematical and cryptographic concepts, and problem-solving approaches through classes and individual research

## **EDUCATION**

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### **The Iron Yard, Charleston, SC**

Front End Engineering, January 2015

### **University of North Carolina at Chapel Hill, Chapel Hill, NC**

Master of Science in Information Science, May 2010

### **Swarthmore College, Swarthmore PA**

Bachelor of Arts, June 2006, GPA: 3.72, Major in Mathematics,

Minors in Computer Science and English

Recipient of Edwin P. Rome Scholarship and Class of 1943 Scholarship

### **Johns Hopkins Engineering Programs for Professionals**

Graduate Coursework in Computer Science, 2007

### **Budapest Semesters in Mathematics, Budapest, Hungary**

Coursework in Mathematics and Computer Science, 2005

## **CERTIFICATIONS**

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- Certified Scrum Master, August 2012
- Certified Scrum Professional, May 2013