







CONTACT

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SOCIAL

 hannafields
 hannamocha

TECHINICAL SKILLS

Primary Languages

- Java 1.8
- JavaScript
- HTML
- CSS
- SQL

Frameworks

- Angular
- Spring Framework
- JUnit
- RESTful Web Services
- Hibernate

Experience Coding In

- Python
- XML

Other

- Unix
- JIRA
- Oracle 12
- IntelliJ
- Chrome DevTools
- Docker
- Jenkins
- GoCD

EDUCATION

Bryn Mawr College Bryn Mawr, PA
Computer Science B.A. 2013 - 2017

HOBBIES/INTERESTS

- Traveling
- Guitar
- Hiking
- Woodworking

Hanna Fields

Software Engineer - Full Stack

Full stack software engineer with experience that covers all areas of the development cycle, from mockup to deployment. Worked on CardConnect's web applications in an agile development environment with Kanban and Scrum. Recently completed thru-hiking the Colorado Trail. Looking for an opportunity to expand my back-end and full stack knowledge and take on new challenges working with a collaborative team.

WORK EXPERIENCE

Software Engineer

July 2017 – June 2021

CardConnect, Denver CO

- Implemented front-end and back-end bug fixes and new features using JavaScript, Angular, HTML, CSS, Spring Framework, Java and SQL for our internal and client facing applications.
- Designed new features to help improve our internal efficiency, customer experience and integrations with other businesses and partners.
- Contributed to merchant automated boarding project that reduced boarding times by 76%. Resulting in merchants eligible to board in less than 2 minutes compared to previous average of 30 hours.
- Rewrote applications' code to help accommodate scaling from 100K to over 1 million users since being acquired by First Data and Fiserv.
- Other duties have included interviewing software engineer and intern candidates and deploying builds to QA and DEV environments.

Tech Intern

June 2016 - June 2017

CardConnect, King of Prussia PA

- Tested internal websites during critical first release since IPO on the Application Development team.
- Reported over 150 bug and testing tickets in JIRA and fixed a few issues coding in JavaScript.

Teaching Assistant

Oct 2015 - May 2016

Bryn Mawr College, Bryn Mawr PA

- Taught Computer Science students outside of class.
- Guided students through homework problems and explained core computer science concepts.
- Graded assignments and provided feedback to the professor on student progress.

TECHNICAL EXPERIENCE

Techgirlz Volunteer Teacher

Fall 2018 - Present

- Taught middle school girls in Philadelphia and New Jersey areas about technology. Recruited for Techgirlz at WITS Northeast.
- Teaching Assistant and Lead Instructor at events featuring mobile app design, Python and JavaScript.
- Currently building relationships with Denver area libraries for future workshops and teaching workshops remotely.