







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
- C
- C++
- Haskell

Other:

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

EDUCATION

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

HOBBIE / INTERESTS

- Traveling
- Viola
- Guitar
- Hiking
- Woodworking

Hanna Fields

Software Engineer - Full Stack

I am a software engineer with an undergraduate degree in Computer Science from Bryn Mawr College. I have experience that covers all areas of development cycle, from mockup to deployment. I currently work at CardConnect on their web applications in an agile Kanban development environment with Scrum. My work includes front-end and back-end bug fixes and new features using JavaScript, Angular, HTML, CSS, Spring Framework, Java and SQL. Additionally, I regularly analyze our existing code for scalability and UX experience and work on various payment processing integrations for our internal and client facing applications.

WORK EXPERIENCE

Software Engineer

June 2017 - Present

CardConnect, King of Prussia

- Regularly work on front-end and back-end bug fixes for our internal and client facing applications.
- Develop new features to help improve our internal efficiency, customer experience and integrations with other businesses.
- I've been helping to rewrite our applications' code to accommodate scaling from 100,000 to roughly 1 million users since being acquired by First Data.
- Other duties include interviewing software engineer and intern candidates and deploying code to QA and DEV environments.

Tech Intern

June 2016 - July 2017

CardConnect, King of Prussia

- QA analyst on Application Development team during critical rerelease of internal website since going public as a business that summer.
- Reported over 150 bug and testing tickets in JIRA and fixed a few issues coding in JavaScript.

Teaching Assistant

2015 - 2016

Bryn Mawr College, Bryn Mawr PA

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

Volunteer Farmer

Summer 2013

Nagano, Japan

- Worked on organic farms in exchange for meals and accommodations.
- Participated in non-monetary cultural education and resource exchange.

TECHNICAL EXPERIENCE

Techgirlz Volunteer Teacher

Fall 2018-Present

- Taught middle school girls in Philadelphia and New Jersey areas about technology.
- Teaching Assistant and Lead Instructor at events featuring mobile app design and the fundamentals of coding using JavaScript.