Louis Wheeler IV

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EDUCATION: Lafayette College, Easton PA Fall 2011 - Spring 2015

BS in Computer Science

Minor in German

HONORS & Delta Phi Alpha (German honor society) **DISTINCTIONS:** Distinguished Tutor Award (America Reads)

Java, Ruby/Rails, Javascript, HTML, XML, CSS, Bootstrap, **PROFICIENT:**

SQL Databases, Node, Git, Android, Unit Testing, TDD,

Salesforce Development, Agile Methodology

EXPOSURE: C++, Python, Angular JS, Bash Scripts, MongoDB, Ant, Grunt

Native English speaker, conversant in German LANGUAGE:

PROFESSIONAL: **Associate Developer** June 2015 - Present

Trifecta Technologies, Allentown, PA

Develop custom enterprise software for various client companies, mostly using the Salesforce platform. Projects include internal software for employee/admin use as well as attractive, user-facing portal sites. Experience with front-end development as well as back-end services for DB interaction and business logic. Git for version control and JIRA for project management. Practice effective communication with clients in daily scrums.

Web Developer Intern

Summer 2014

Trifecta Technologies, Allentown, PA

Worked on various projects including a social networking website which communicated with multiple other websites to aggregate contact information, and a website which facilitates transactions between restaurant owners and restaurant supply outlets. Both projects were written in Java and used SQL databases.

Worked on both front-end and back-end features.

RESEARCH: EXCEL Scholar, Lafayette College Fall 2012

> Conducted research with professor Matthew Taylor on machine learning and artificial intelligence. Ran tests using his software to analyze machine learning time and compare various tutoring algorithms.

LEADERSHIP: America Reads Tutor, Lafayette College Fall 2013 - Spring 2015

Tutor children grades K-12 at Easton Public Library in math, science, etc.

PROJECTS: Companion app for Lafayette College Frankenstein performance

Simple web storefront using Ruby on Rails (On GitHub)

Android app for tracking and graphing workout data