

Justin Plasmeier

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EDUCATION

CASE WESTERN RESERVE UNIVERSITY

MATHEMATICS B.A.
COMPUTER SCIENCE B.A.
Cleveland, OH
Expected grad. 2017 (Senior)

PROFILES

Github: [justinplasmeier](#)
LinkedIn: [jplasmeier](#)
Blog: <http://jplaz.com>

COURSEWORK

UNDERGRADUATE

Operating Systems and Concurrent-
Programming
Database Systems
Real Analysis
Linear Algebra
Data Structures
Scientific Computing

SKILLS

Proficient:

Java • C# • SQL/T-SQL • Python
Bash • CSS • MATLAB • Linux
Git • HTML5 • MySQL

Familiar:

C • JavaScript • Beaker •
Perl • WebDriver • SVN
Haskell • SLURM

EXPERIENCE

CONCUR TECHNOLOGIES | SOFTWARE DEVELOPMENT INTERN

Jun. 2016 - Dec. 2016 | Bellevue, WA

- Contributed to development of a new profile page using the .NET MVC framework to replace the legacy page.
- Developed browser testing automation using C# and Selenium WebDriver.
- Designed the testing architecture around automated test generation with Perl.

CONCEPTS COLLECTIVE, LLC | SOFTWARE CONSULTANT INTERN

Jan. 2016 - Jun. 2016 | Cleveland Heights, OH

- Full stack development of web apps using Python and Django.
- Contributed to development of a database, API, and API clients for a Real Estate analytics platform.
- Collaborated with our clients' developers on integrating our products and emphasizing clean coding practices.

ANSWERS CORPORATION | SOFTWARE ENGINEER – INTERN

May 2015 – Aug. 2015 | Cleveland, OH

- Developed web app features using an ASP.NET backend using C#, JavaScript, HTML, and CSS in a Model-View-Controller environment.
- Developed an automated data migration utility in C# to interface with a SQL database and parse logical patterns into a standardized format

CWRU STUDENT AFFAIRS IT | SENIOR INFO. SYSTEMS ASSISTANT

Sep. 2013 – Dec. 2015 | Cleveland, OH

- Coordinated and completed large-scale inventory and renovation projects.
- Solved user issues by repairing hardware and software problems.
- Developed and maintained content for divisional websites.

PROJECTS

SMARTCARD MIDDLEWARE | BEST USE OF CAPITAL ONE API

Feb. 2016 @ MHacks: Refactor

Used Capital One's API to build a smarter credit card which only posts payments when the payee has enough money in their savings account. Allows the user to build credit and earn rewards without worrying about debt or interest.

WEB RESUME | JPLAZ.COM

Aug. 2015 - Oct. 2015

Developed a stylish, responsive resume for the web using Jekyll and Bootstrap CSS. Hosted on my private Linode server, served using Apache.

LEADERSHIP

PHI KAPPA THETA FRATERNITY | TREASURER, MEMBER-AT-LARGE

Jan. 2015 - pres. | Cleveland, OH

As Treasurer, I Managed and accounted all financial activity for a \$150,000 annual budget. Planned budgets for all 26 committees. Implemented online monitoring, payment, and reimbursement options. As Member-at-Large, I implemented the Google Apps Suite to organize communication and documentation.