Justin Plasmeier

jplasmeier@gmail.com | 610.329.7072

EDUCATION

CASE WESTERN RESERVE UNIVERSITY
Mathematics B.A.
Computer Science B.A.
Cleveland, OH
Expected grad. 2017 (Junior)

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 modern .NET Model View Controller framework to replace the legacy Classic ASP project.
- Created new architecture for browser testing automation for the existing Travel Profile page using C# and Entity Framework.

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.

STREAMING MUSIC SERVICE DATABASE | Project Leader
Dec. 2015
Led the development of a music database using MySQL. Managed version control, server configuration, and wrote a data import utility.

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.