

Jonathan Opdahl

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2017

2013

Objective

Work collaboratively in a team setting to develop products that benefit the customer and the company. I seek to be challenged with difficult problems and find creative solutions.

Skills

Software Languages:

Python, HTML, CSS, javascript, jQuery, Java, SQL, DB2, Linux shell scripting, bash scripting, C++, Angular JS Other Skills:

Leadership, Written/Oral Presentation, Problem Solving, Critical Thinking, AGILE

Education

Bachelor of Arts, Luther College, Decorah, IA

Majors: **Computer Science**(3.95/4.0) and **Mathematics**(4.0/4.0) GPA: 3.9/4.0

Diploma, Minneapolis Southwest High School, Minneapolis, MN

Academic Honors: GPA: **4.0/4.0**

- Luther College Dean's List all semesters
- Herbert J. Rabasoo Scholarship
- Member of Pi Mu Epsilon National Mathematics Honor Society
- Luther College Founder's Scholarship
- Luther College Norse Scholarship
- Southwest HS Valedictorian
- International Baccalaureate Diploma Recipient

Work Experience

Software Developer and Tester Intern

5/2015-Present



Division: Cloud
Product: Cloud Managed Services

Rochester, MN

- Worked in Agile framework participating in daily scrum calls for work prioritization ensuring achievement of business goals
- Developed additional features to enhance usability of a web based database population tool
- Wrote SQL triggers for a DB2 database to ease population
- Implemented SOL triggers and updates to DB2 database using Linux shell and Bash scripts
- Developed and wrote a testing framework for verifying data in a database
- Regularly presented live demos on current projects to the target customer, development team, and management/ executives

Tutor 10/2013 - 5/2016

Luther College SASC (Student Academic Support Center)

Decorah, IA

- Aided students in understanding mathematical concepts in Pre-Calc, Calc I, and Calc II
- Prepared students for Math basic PRAXIS and MTLE exams by assessing weaknesses to then strengthen their knowledge in core areas

Math Lab Faculty Assistant

9/2014 - 5/2016

Decorah, IA

- Luther College Math Department
 - Fielded student questions regarding concepts and methods in an informal setting
 - Communicated comfortably and effectively to students with varying abilities and diverse academic backgrounds
 - Created a comfortable environment to cultivate learning and encourage participation

Extra-Curricular Activities

Athletics

| • | Luther College Baseball Team | 2013 - Present |
|---|--|----------------|
| • | Minneapolis Southwest High School Varsity Baseball Team | 2010 - 2013 |
| | Varsity Captain (2013), Most Dedicated Player (2012, 2013) | |
| • | Minneapolis Southwest High School Cross-Country Team | 2008 - 2012 |