Ty Crabtree

Software Developer

(360) 852 6559



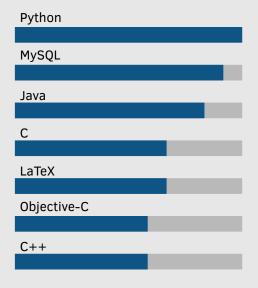
crabtree.tyler@gmail.com



www.github.com/TylerCrabtree

Leadership Research Unit Computer Statistical Analysis Machine Learning Automation

Programming Languages —



Accolades -

John Robert Brown Scholarship - Honored to students from a written essay who also maintained a grade point average above a 3.0 during full-time enrollment (WSUV).

President's Honor Roll - Granted to students who maintained a minimum of a 3.5 grade point average (WSUV).

Education

2013 - 2017 Bachelor of Computer Science

Washington State University Vancouver

2009 - 2011 Curriculum in English

Western Washington University

Education (Unaccredited)

2020 PhD in Theology

Thunderwood University

· Phd, unaccredited, have faith in this degree.

Software Experience

2021 -Current Senior Python Developer - SRE

Catapult Recruiting/Smarsh

 Large data & security position. Utilizes the languages Python, MySQL, HTML, CSS, & JavaScript to parse, analyze, & for large scale data ingestion. Uses Django, Jira, Kubernetes, & Docker.

2019 -2021 Semiconductor Associate II - Telemetry & Data Science UST/Intel

 ETL position, created software to gather, store, & analyze data as part of Intel's telemetry team. Developed automated Python scripts that scraped telemetry points on Intel's hardware. Telemetry data was stored in MySQL & analyzed with Tableau. Utilized Jira, Python, MySQL, Tableau, & Javascript. Promoted from Validation Engineer to Semiconductor Associate II (software developer role).

2018 -2019 Software Developer - Full Stack Engineer

Zappallas

 Performed back-end & front-end web development. Utilized the programming languages: Python, PHP, JavaScript, MySQL, PostgreSQL and HTML. Created Selenium based tests using Katalon. Maintained and validated automated tests. Developed with Docker, Trello, and Github. Used the frameworks Flask and Django.

References

2018 - James Brunner

Senior Software Engineer

Software Engineer II

2019

Phone: (541) 953-4241

• Email: jamesbrunner@gmail.com

2017 -2018 Mahmoud Al Robiai

• Phone: (503) 810-8355

• Email: mahmoud@hp.com

2015 -2017 Xinghui Zhao

Professor of Computer Science

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