

ALEX GRANT

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SUMMARY | New developer with software engineering technical skills in multiple languages and problem solving and with a passion to immediately contribute to helping solve software development and business challenges in a remote or in office environment.

WORK EXPERIENCE | **Freelance** January 2023 – Current
Freelance Web Developer (Remote)

- Created custom code for clients.
- Work with stakeholders to optimize function, look, and feel.
- Deliver content consistently within deadlines.

Cognizant June 3, 2021 – November 4, 2022

Associate EAS SAP Developer (Remote)

- Worked on both the Pepsi and Honeywell account teams recreating and migrating their B2B websites on the SAP platform.
 - Utilized Spring MVC framework and spring boot to create web pages.
 - Wrote JSP's using React and JavaScript in implementing model views.
 - Coded Java backend webpage controllers to handle model logic.
 - Leveraged Jira and Bitbucket in managing workload and version control.

PMO Analyst (Remote)

- Worked on the Accuray account assisting the PMO team and facilitating communication.
- Assisted with sprint planning and scheduling creation on a cross functional team.

EDUCATION | **MICHIGAN TECHNOLOGICAL UNIVERSITY**, HOUGHTON, MI
Bachelor of Science in Computer Engineering | Global Business (Minor) 2020
JAPANESE CENTER FOR MICHIGAN UNIVERSITIES, HIKONE, SHIGA, JAPAN
Study Abroad Program | Summer 2019
Intermediate Japanese Language and Culture

CERTIFICATIONS | Java Certified Developer (Oracle 1Z0-808)

SKILLS & ABILITIES | Computer/Technical skills – Java, C, Python, JavaScript, PostgreSQL, MySQL, AWS, JSP, Spring MVC, Spring Boot, React, SAP, Hybris, SCRUM Agile, Git, Soldering, MIPS Assembly, Verilog, UART, I2C, Arduino, Microsoft Office/Excel

COLLEGE PROJECT EXPERIENCE | **Michigan Tech Class Scheduler**
Collaborated as part of an agile team to create a program for scheduling Michigan Tech. classes.

- Worked as part of a team of five developers and three managers using scrum methodology.
- Constructed user interfaces for display options and built logic for scheduling.

Michigan Tech Senior Design Project

Designed processes and methods to remotely stop motor vehicles as commissioned by SOCOM.

- Collaborated on a multidisciplinary team with a variety of engineering majors.
- Wrote Arduino code and built circuitry for light sensors used in testing windshield obscurants used in stopping vehicles.

VOLUNTEER HISTORY

IT Support Volunteer at Independent School District 191, June – Aug 2020

- Assisted Technological department part time with readying hardware for the upcoming school year of remote learning.