Tim Stoldt

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PROFESSIONAL EXPERIENCE

Univar Solutions Inc., *Full-Stack Software Developer* **| Remote**   **September 2023 - Current**
- Collaborated within a team of 10 professionals to address issues and improve features across the Univar Solutions ecommerce website using the PHP, Adobe Commerce and Magento Open Source framework (Commerce framework).
- Leveraged Angular and Ionic frameworks to maintain, enhance, and redesign a modern and intuitive mobile app interface, enhancing the overall user experience for Univar's logistics team.
- Utilized problem-solving skills to promptly troubleshoot and resolve issues, ensuring optimal performance and user satisfaction in a fast-paced development environment.

U.S. Army Ground Vehicle Systems Command, *Frontend Development Intern* **| Warren, MI   May 2022 - July 2022**
- Designed and implemented a dynamic web application for configuring vehicles and assessing performance and cost metrics.
- Conducted decision and risk analysis for military vehicle configurations using Logical Decisions for Windows (LDW).
- Presented findings from LDW risk analysis and the final web application to military leaders at the DEVCOM Summer Design Exposition.

BoatTorch Pontoon Rental, *Founder/CEO* **| Torch Lake, MI**   **May 2021 - August 2021**
- Founded and served as the CEO of BoatTorch Pontoon Rental, responsible for marketing, budgeting, maintenance, etc.
- Architected, built, and tested online pontoon rental system running a React frontend, Flask REST API backend, and a SQL database.
- Successfully established and nurtured business relationships, leading to an expansion of the clientele and increased customer satisfaction.
- Increased revenue by $20,000 in 3 months and provided rentals for over 500 customers.

AC Property Management Software, *Full-Stack Development Intern* **| Remote**   **May 2020 - July 2020**
- Implemented new and updated existing dynamic full-stack webpages, enhancing the functionality of the software for both administrative and client use, increasing company revenue by more than 5%.
- Successfully utilized ReactJS and Microsoft Office API to develop a Microsoft Office Add-In, seamlessly integrating custom functions into the software post-user login, enabling direct embedding of property management functionalities within the application.
- Demonstrated high proficiency in coding languages such as PHP, JavaScript, HTML, and CSS to create user-friendly and intuitive user experiences.

Peterman Auditorium, *Head Audio/Visual Tech* **| Elk Rapids, MI**   **September 2015 - June 2019**
- Demonstrated expertise in training new auditorium technicians on the sound and light control system, enabling them to operate the equipment effectively and contribute to successful productions.
- Led a team of 8 technicians by assigning tasks, providing guidance, and fostering a collaborative and productive work environment.

PROJECTS

Melodio Social Media Music App
- Used agile software development methodologies to design, develop, test, and deploy a social media app used by 50+ users.
- Designed and implemented the app using the Flutter Framework and Spotify API, enabling cross-platform compatibility and seamless user experience on both Android and iOS devices.
- Developed a secure standalone backend database and server using Python Flask and SQL, ensuring data integrity and protection of user information, handling 2000+ posts.

University of Michigan Research: Android Automotive Privacy
- Designed and executed comprehensive tests to evaluate the effectiveness of different anonymization algorithms, ensuring accurate and reliable results.
- Documented research findings, methodologies, and experimental results, preparing reports and presentations for academic conferences and publications.

EDUCATION

University of Michigan, *Ann Arbor, MI*   **Graduated May 2023**
Bachelors of Science in Engineering
Major: **Computer Science** | Minor: **German** |
 GPA: **3.5/4.0 |** Cum Laude, Dean's List, University Honors

RELEVANT SKILLS AND INFORMATION

Programming Languages: C, C++, C#, Python, PHP, TypeScript, JavaScript, HTML5, CSS, Verilog, MATLAB
Fluent Languages: English, German

ADDITIONAL INTERESTS

Sports: Collegiate D1 Waterskiier (Mwaterski), Swimmer, Rower, and Hiker
Interests: Auto Enthusiast, Boat and Car Restorer, Drone Hobbyist, Camping and National Park Explorer