

# Alexander J. Eschenauer

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## Objective

Proven software solutions delivery leader seeking a full time position in Software Engineering/Development.

## Summary

Currently enrolled as a **Senior** and working toward a degree in **Software Engineering** with real-world experience in Software Development.

## Education

**Michigan Technological University, Aug 2015 - May 2019** Houghton, MI  
Bachelors in Software Engineering. **3.5 GPA** (Departmental). Dean's List. Pavlis Honors College. Student member of the IEEE.

## Experience

**Fast Enterprises, May 2019 - 20XX** Everywhere, USA

Accepted a full time offer with Fast Enterprises as an Implementation Consultant. Job details include working on-site with various government agencies and revamping old tax/unemployment/DMV systems.

**Western Digital, Jan 2017 - Aug 2017** Rochester, MN

Full-time co-op with Customer Solutions Team at Western Digital's legacy Hitachi Global Storage Technology unit. Collaborated with team to provide multiple large-scale customers with software solutions to Western Digital products.

**Aerospace Enterprise, Aug 2017 - May 2019** Michigan Technological University

Oversaw as Systems Engineer two software projects. Led a team funded by the US Air Force & NASA that developed ground station & flight software as well as drivers for satellite components.

**Michigan Tech IT User Services, Aug 2015 - May 2016** Houghton, MI

Built rapport with diverse individuals while dealing with complex technical issues. Worked with faculty and students as well as being deployed around campus.

**Michigan Tech CS Department, Aug 2018 - May 2019** Houghton, MI

Working with a computer science professor on a school-funded Java project that de-compiles C code and makes a visual step-by-step flow of low-level assembly-code for students to understand memory management and machine code execution in a visually-pleasing format.

## Skills

- Programming in C/C++, Java, Python, HTML, JavaScript, SQL, PHP, JDBC, Assembly, MATLAB, Verilog, Android Studio.
- Proficient using Linux and Git
- Worked/Works great on a variety of teams
- Excellent at time management, reliable, and has leadership experience
- Troubleshooting technical issues and fixing problems for customers

## References

Lana Lappi (Supervisor at Western Digital) - [Lana.Lappi@wdc.com](mailto:Lana.Lappi@wdc.com)  
Angelica Hebert (former IT manager) - [aahebert@mtu.edu](mailto:aahebert@mtu.edu)  
Dr. James Walker (Professor I work with)- [jwwalker@mtu.edu](mailto:jwwalker@mtu.edu)