

TYLER J. ROZWADOWSKI

4300 Island Park Dr. | Waterford, MI 48329 | (248) 462-0989 | tyroz523@gmail.com

- EDUCATION** **MICHIGAN STATE UNIVERSITY- COLLEGE OF ENGINEERING** **(AUGUST 2016 – MAY 2020)**
- ◆ Bachelor of Science, Computer Science Engineering.
 - ◆ Minor in Entrepreneurship and Innovation.
 - ◆ 3.67 Overall GPA
 - ◆ Expected to graduate in May 2020.

- WORK HISTORY** **SOFTWARE DEVELOPMENT INTERN | HUMANA, INC. | LOUISVILLE, KY.** **(MAY 2018 – CURRENT)**
- ◆ Worked on a team of four interns to build a full stack mobile application.
 - ◆ Built a RESTful web API using C# on the .NET framework in Visual Studio.
 - ◆ Retrieved, manipulated, stored data using a Microsoft SQL database.
 - ◆ Designed and implemented an iOS mobile application written in Swift (Xcode).
 - ◆ Developed in a SCRUM environment, using backlogs and user stories on Microsoft's Dev Ops platform, TFS.
- ENGINEERING PEER LEADER | MICHIGAN STATE UNIVERSITY | EAST LANSING, MI.** **(AUGUST 2017 – MAY 2018)**
- ◆ Worked through the MSU College of Engineering (CoRe) to help engage first-year engineering students.
 - ◆ Individually built a personal relationship with 100+ students and provided them the tools and resources to be a successful engineer.
 - ◆ Collaborated with a team to plan and execute community events to help students create a strong, connected support network that fosters academic, professional, and personal success.
- JUNIOR PROGRAMMER | SOCIALGIST (EFFYIS, INC.) | TROY, MI** **(MAY 2017 – AUGUST 2017)**
- ◆ Wrote scripts (using Python and Node.js) and implemented technologies such as MySQL and HBase in order to parse the web and store information.
 - ◆ Worked with a team to develop software to collect and process mass amounts of data.
 - ◆ Reported directly to Chief Technology Officer, Pat McMahon.

- SKILLS AND EXPERIENCE**
- ◆ 3 years of software development experience in Python and Java working alongside previous Bloomberg senior software engineer.
 - ◆ Python, Java, C#, and C++ knowledge, with focus on object-oriented design.
 - ◆ Knowledge of Computer Architecture, Discrete Structures, Algorithms/Data Structures, and Operating Systems.
 - ◆ Proficient with Git, using GitHub and GitLab for intern, school, and personal projects.
 - ◆ Significant Linux knowledge, with experience building and maintaining an Ubuntu LAMP web server.
 - ◆ Created Windows application (ATOM) used as an alarm clock, receiving voice input and relaying current news and information to user upon wakeup (i.e. daily weather and time slept.)

- ACHIEVEMENTS**
- MSU DEAN'S LIST**
- ◆ Earned Dean's List honors 3 of 4 semesters at MSU.
- PUBLIC SPEAKING COMPETITION CHAMPION**
- ◆ Placed first in school wide forensics public speaking event (2016 Senior Year.)
- NATIONAL HONOR SOCIETY PRESIDENT (2016)**
- ◆ President of Everest Collegiate High School's National Honor Society chapter.

- ACTIVITIES**
- MSU CLUB GOLF VICE PRESIDENT**
- ◆ MSU Club Golf Team Vice President (2018) and League Chair (2017)
 - ◆ Lead meetings with ~120 participants.
 - ◆ Oversee finances for the club.
 - ◆ Captain of our 2016 State Championship High School Golf team.