Tyler J. Rozwadowski

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| Education |  | Michigan State University- COllege of Engineering (August 2016 – May 2020)  * Bachelor of Science, Computer Science Engineering. * Minor in Entrepreneurship and Innovation. * 3.71 overall GPA, 3.56 college GPA * Expected to graduate in May 2020. |
| Work History |  | Software Engineering 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# and the .NET framework in Visual Studio. * Retrieved, manipulated, and 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 Azure DevOps. * Continued work during the school year as an extended intern (using Bootstrap for a web portal), and now working on a related API project using .NET Core.  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 fostered 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. * Proficient in Git, Algorithms/Data Structures, Operating Systems, Computer Networks, and Big Data Analysis. * 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 5 of 6 semesters at MSU.  PUBLIC SPEAKING Competition Champion  * Placed first in school wide forensics public speaking event (2016 HS Senior Year.)  National Honor Society President (2016)  * President of Everest Collegiate High School’s National Honor Society chapter. |
| Activites |  | MSU Club Golf Vice President  * MSU Club Golf Team Vice President (2018/2019) and League Chair (2017) * Lead meetings with ~120 participants. * Oversee finances for the club * Ensure smooth operation of one of the largest and most successful club golf organizations in the nation. |