

EXPERIENCE

FRONT-END WEB DEVELOPER

World Listening Project, Chicago, IL,

August 2018 – March 2019

- Developed a fully responsive website for the non-profit organization using CMS (WordPress) to clearly portray the companies meaning and purpose for their debut event "World Listening Day". Primary code utilization included HTML5, CSS3 and PHP.
- Conducted user research and carried out user experience beta testing (UI/UX) to enhance user engagement of the website.
- Organized all web design operations, developed UI and mentored a growing team of developers. Ensured Agile methodologies were being followed and acted as the primary point of contact for all customers, making sure expectations were surpassed and timelines were met as well as facilitated exercises such as sprint planning for smooth development procedures.

IT SYSTEMS ADMINISTRATOR INTERN

BorgWarner, Bellwood, IL,

April 2018 – January 19

- Provided Tier 1 & Tier 2 Service Desk support for over 300 users resolving issues related to Active Directory, Office 365, Skype, end user hardware devices.
- Assisted in organization wide projects such as computer hardware refreshes, Standardization using PowerShell scripting, SCCM to manage client hardware and producing reports to upper management to track progress on projects.
- Administered and managed software installation as well as patch management rollouts to all end devices using SCCM.
- Responsible for the installation, configuration, troubleshooting and operation of any new or existing network infrastructure devices. This includes all DNS, wireless networks, servers, routers, switches while insuring a minimal down time and documentation for the team.

DEV-OPS INTERN / SYSTEMS ADMINISTRATOR INTERN

UST Aviation, Des Plaines, IL,

May 2018 – January 2019

- Created automation of patches across multiple platforms using Java and, Node.js, reducing production downtime of patch deployment windows by 50% using GIT, Jenkins, Gradle Docker, and Ansible. Automated and implemented bug fixes for company applications using a custom-built library for test cases to prevent damage during the runtime environment.
- Supported all aspects of the software development life cycle including continuous integration, development, source control, automated tests for preventative debugging and release management to ensure a safe release for the working environment.
- Responsible for creating IT infrastructure for the company including networking, servers, and group policies.

FREELANCE DEVELOPER

Free-lancer,

September 2016 – January 2017

- Developed in-house software using Python to ETL data in a database to locate custom data fields via a user-friendly GUI to enhance business customer focused operations.
- Developed and debugged a new custom project management tool using React, and Node.js; integrating the tool in to the businesses' environment to assist in the Agile development toolset.

EDUCATION

BS. INFORMATION TECHNOLOGY, WEB-DEVELOPMENT

DePaul University, Chicago, IL,

September 2016 – June 2019

TECHNICAL

- | | | |
|-----------------------------|-------------------------------|--------------------------|
| - .NET MVC / Webforms | - C# | - APIs / REST / JSON |
| - HTML5 / XAML / CSS3 | - Python / TensorFlow / SciPy | - Angular / Node / React |
| - JavaScript / jQuery / PHP | - Java | - Version Control GIT |
| - SQL / SQL Server / SSMS | - Agile/ Scrum / Jira | - Ruby on Rails / HAML |

PROJECTS / HOBBIES

ECOMMERCE WEBSITE

- Developed an e-commerce website with a login portal for shoppers which connects to a database using ASP.Net MVC and C#.

STOCK PRICE PREDICTION

- This project uses Python's TensorFlow, Matplotlib libraries. The neural network performs a regression function to output predictions on a given day using stock price data and dates from a .csv file from a single IPO.

COMPUTER SCIENCE SOCIETY

- Computer Science Society provides the opportunity for students to collaborate on computer science-related projects, form hackathons, expand their computer science education, and host events related to computer science for the DePaul community.