Contact

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Experienced programmer with C based languages and Python. Comfortable working in agile development in a team-based environment. Goal oriented, and eager to learn.

Skills

 \mathbb{C}^{++}



C



Agile



Technical writing



C#



Python



Code Reviews



Web Development



Work History

June 2016 – Current

January 2019 -

August 2019

IT Technician

Resolute Logistics, Syracuse, United States

- Answered and triaged requests for assistance in order to provide support.
- Designed calendar management tools to assist with scheduling of internal services.
- Performed a variety of tasks related to data organization and management.

Intern

Raven Industries Inc., Wakarusa, IN

- Developed an internal monitoring service and dashboard for the Raven Slingshot team. I worked with C#, PHP, and SQL.
- Developed code fixes and enhancements for inclusion in future code releases and patches.
- Collaborated with product management to design, build and test systems.

June 2018 – December 2018

Junior Software Engineer

Agsync Inc., Wakarusa, IN

- Maintained and upgraded products to deliver smooth-running systems.
- Learned software engineering process improvements and best practices.
- Contributed to deployments by testing, debugging and resolving issues.

July 2016 – September 2016

Computer Repair Technician

The Lab Repair, Warsaw, IN

- Researched and identified problems with computers and advised staff and clients on plans of action.
- Disassembled computers to perform diagnostics and check for repair needs.
- Updated and installed new software on desktop and laptop computers to maintain latest technology.
- Wrote reports on computer statuses and maintenance jobs.

March 2015 – June 2015

Intern

POLYWOOD Furniture, Syracuse, United States

- Collaborated on all stages of systems development lifecycle.
- Worked closely with senior developers to learn specifications and system designs.
- Gained experience in backend development using PHP and SQL.

Education

August 2019 – Current

Bachelor of Science: Robotics Engineering Technology

Purdue University - West Lafayette, IN

- Estimated Graduation Date: 2023
- Minoring in Computer and Information Technology
- Dean's list Fall 2019 and Spring 2020
- 3.98 GPA
- Software Lead for robotics club Purdue SIGbots