

DAKOTA DeMAEGD

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OBJECTIVE

To obtain a 2017 summer internship as a software developer/engineer

EDUCATION

Purdue University, West Lafayette, IN

Dec. 2017 (expected)

Bachelor of Science in Computer Information Technology

Minor(s): Organizational Leadership and Supervision (OLS), Communications (COM)

Major GPA: 3.60 / 4.0

Cumulative GPA: 3.06 / 4.0

Relevant Coursework: Advanced System Analysis and Design, System Administration, Object-Oriented Programming, Database Programming, Information Technology Architectures

WORK / LEADERSHIP EXPERIENCE

Software Developer Intern, Open Access Technology International, Minneapolis, MN

June 2016 – August 2016

- Demonstrated problem solving skills to improve the company's product
- Developed software in C# and SQL while working in a rapid application development team
- Converted system's database to run efficiently on SQL Server 2014

Student Supervisor, Purdue Dining and Catering, West Lafayette, IN

Sept. 2014 – Dec. 2016

- Coordinated, managed, and trained groups of associates in order to run efficient work shifts
- Received and tracked orders of shipment to maintain inventory
- Focused on improvement of communication to promote successful teamwork

SKILLS

Knowledge of Object-Oriented Programming

- Experienced in C#
- Proficient in C++, Java, Visual Basic, Python, and SQL

Knowledge of Unified Modeling Language (UML)

- Use Case
- Context Model Diagram
- Entity Relationship Diagram

Knowledge of Leadership Principles

Knowledge of Software Testing

Knowledge of Database Development

Experience in Application Development

- Scrum
- Rapid Application Development
- Agile Development

AWARDS / HONORS

Indiana State Finalist, Samsung Solve for Tomorrow Project

Nov. 2013 - Feb. 2014

- Designed and developed a small video game using C# in order to raise awareness about identity theft
- Collaborated with classmates in creating sprite sheets and code
- Indiana State finalist in STEM education competition