Dalton Overmyer

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Education

Southern Illinois University, Carbondale, Illinois Bachelor of Science, Computer Science Current GPA: 3.55

August, 2017 - May, 2020

Parkland College, Champaign, Illinois Associate's Degree, Computer Science August, 2015 - June, 2017

Experience

Intern | Software Engineer | Raptor Power Systems | Mahomet, Illinois June, 2019 – present

- Working on PDU systems and hardware.
- Embedded system development using C/C++ on Linux systems.
- Firmware development.
- Developing services centered around the system, like logging, configuration and scheduling.
- Storing essential information using a database, using SQL.

Concession, Supervisor | SIU | Carbondale, Illinois

August, 2018 – present

- Preparing the concession stand for sporting events.
- Responsible for supervising volunteers as they work a concession stand during major sporting events.
- TIPS certified

Concession | Sodexo | Champaign, Illinois

August 2015 – May 2017

- Ensuring that concession stands are fully prepared before, during, and after the event.
- Making sure employees working the stands have the essential material needed to function, if not provide assistance.
- Making sure the stands are in sanitary conditions.

Skills

Software Development

- Tools: Git, Bitbucket, Github, sqlite
- C/C++
 - o Client-server development
 - Embedded software development
 - IPC development, including sd-bus
 - Distributed system development
- Java
 - o Tools: WindowsBuilder, Swing, JavaFx, Oracle, and MySQL
 - Oracle Database

Web Development

- Languages: HTML, CSS, JavaScript, and Python
- Frameworks: nodejs, Flask, Dash, and Django

Hobbies

- Hiking
- Generative Art
- Video Games

References

Pete Norcross

Raptor Power Systems 419 E Main St, Mahomet, IL 61853

Evan El Koury

Raptor Power Systems 419 E Main St, Mahomet, IL 61853 Relationship: Coworker

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Relationship: Employer

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