

David Rohweder

Computer Science Instructor

Shillington, PA

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Professional Objective

Passionate and experienced computer programmer with published software and proven academic abilities. Seeking an opportunity to leverage my years of experience to help teach students of all ages the various possibilities they can create with learning how to program.

Education

Currently Enrolled - Penn State University, PA

- Engineering student on track for a Computer Science degree
- Deans List Recipient and 3.58 GPA

Graduated - Berks Career and Technology Center, Leesport, PA

- SkillsUSA officer received silver/ bronze in states for Computer Programming
- Learning and application of OOP through Visual Basic and Java

Completed - Reading Area Community College, Reading, PA

- Learning C++ and HTML through BCTC, for Computer Technology Degree

Projects Developed

- Libraries Ready to Code: I helped mentor elementary students and teach the fundamentals of programming as a part of Cornell's feathered friend's project. The project was showed to even younger students to inspire them about the possibilities of coding
- RACC Web Competition: First place winner for RACC Web Competition where I was presented with a new tool and diverse team and was asked to create a functional, intuitive website
- PennyHelper: Developer for Expeditionary Interest Group where I developed software to simplify the cryptocurrency mining process for nonprofit organizations

Transferable Knowledge

- Exemplary abilities in programming concepts/theory
- Excellent in Troubleshooting Theory
- Experienced mentor in teaching peers and younger students about coding

Professional Experience

→ Rosenberger of North America LLC, June 2019, to August 2020

IT Technician. Tier 1 networking, Help Desk, Office Admin, D.C. Admin

→ Expeditionary Interest Group, October 2018, to present

Contracted Developer. Learned to manage time to meet deliverables by deadlines, learned software development principles, employed powerful tools such as Github, StackOverflow, VS, and more.