Brent Gruber

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OBJECTIVE

Seeking a position as a Software Engineer (Developer) to utilize my work experience and education towards the business initiatives and goals for continued growth and success.

WORK HISTORY

PNC   *Strongsville, OH*
Technology Development Associate   *(August 2017-Current)*
- Executed support and security on a Peoplesoft environment
- Researched new technologies and utilized adaptability to quickly move between roles
- Experienced full project lifecycle by orchestrating server migration

Diebold, Inc   *Canton, OH*
Software Support Co-op   *(August 2014-August 2016)*
- Developed back end of new internal tool used by company; utilized SQL database to analyze a system
- Engaged in co-operative team efforts with local and international personnel
- Utilized root cause analysis to provide support for internal tools and customer facing software
- Trained new incoming co-ops
- Experience in: C#; .Net programming; WCF; WPF; SQL; Clickonce publishing;

Advanced Systems and Designs   *Chagrin Falls, OH*
Software Engineer   *(May 2014 – August 2014)*
- Managed and maintained C code for embedded Microchip technology
- Provided software support and implemented new features and designs
- Experience in: Microcontrollers; C code; Visual Basic; .Net programming; Serial Communications

EDUCATION

Ohio University, Athens, OH
B.S. Computer Science Engineering   **Graduation:** *(May, 2017)*
GPA (4.00 scale): **3.43**

Course Work
Computer and Technical:
- Introductory experience programming in Python; LISP; Prolog, perl; MySQL; Node.js; R; OpenGL
- Extensive experience programming in C++
- Good understanding of Windows, Mac, and Linux operating systems
- Course Work: Software Development; Object Oriented Programming; Timing Analysis; Operating Systems; Artificial Intelligence; Interactive Computer Graphics; Bioinformatics Data Mining;

Academic Engineering Project
Senior Capstone Project   *(August 2016-May 2017)*
- Adapted to new Programming constructs in order to develop a web application based on customer requirements
- Experienced and participated in full software development lifecycle in an agile environment
- Worked with group to develop full stack web application to be used for tracking athlete work load
- Technology Stack: AWS, MySQL, Node.js, HTML, bootstrap, mocha, chai

PERSONAL ACHEIVEMENTS

- Developed a full stack Django web application with REST framework that builds and maintains user to do lists
- Completed courses on Udemy in software subjects: Python, Java