Joshua Kemmerer
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Education

Drexel University   Philadelphia, PA
Bachelor of Science in Computer Science   Anticipated Graduation: June 2017
Cumulative GPA: 3.8

Bucks County Community College   Newtown, PA
Associate of Science in Computer Science Sought   August 2012 - May 2014
Cumulative GPA: 4.0

Honors and Awards

Dean's Scholarship, Drexel University, 2014 - 2015   Trustee Award, Drexel University, 2014 - 2015
Phi Theta Kappa Scholarship, Phi Theta Kappa, 2015   President's Honor List, BCCC, 2012 - 2014
Dean's Academic Scholarship, BCCC, 2013

Relevant Coursework

Mathematical Foundations of Computer Science   Java I, II, III
Database Applications and Development   Web and Mobile App Development
Advanced Programming Tools and Techniques   Data Structures
Computing and Information Design Project   Systems Programming

Computer Skills

Software: Visual Studio 2015, Bash, Vim, Git, SVN, Eclipse, MySQL, MSSQL, Microsoft Access, Excel, Visio
Languages: C#, SQL, HTML, CSS, Java, PHP, Python, Javascript, jQuery, ACL2
Operating Systems: Windows, Linux

Projects

Plan of Study   Drexel University
Lead Designer   January - Present
- Leading a team to develop a course schedule for Drexel students that will schedule based on previously taken courses and prerequisites
- Designing a web application, its interface, and project requirements
- Developing the APIs for extracting course information and for populating the web application with the available information

Experience

K'NEX Industries   Hatfield, PA
Software Developer   March to September 2015
- Developed five major projects for different clients including customers, business partners, and internal employees using ASP.NET Web Forms pages (HTML, CSS, Javascript, C#)
- Administered changes to the company's consumer-facing website by developing PHP code
- Introduced libraries and tools for improving the efficiency of existing and future code

Activities

System Administrator, Math and Computer Science Society, Current
Volunteer, US Squash Open Tournament, 2014
Volunteer, Bucks County Society for the Prevention of Cruelty to Animals, 2013-2014