Mark Clayton
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SUMMARY

Knowledgeable with computers with more than 5 years programming experience across multiple programming languages.

COMPUTER SKILLS

Languages

- Proficient in: Java, PHP, Bin/Bash, Powershell

- Familiar with: SQL, HTML, Javascript, C#

Software

- Platforms: CentOS, Ubuntu, Amazon Cloud Linux, Windows Server 2012, Windows Server 2008, Windows 8, Windows 7, Windows XP, Mac OSX

- Database: MySQL

EXPERIENCE

Student IT Assistant   Aug 2013 – July 2014

Westside High School

- Fulfilled various IT roles on both a formal and informal basis, including hardware instillation and repair, physical network maintenance (LAN drops, switch/router arrangements, patch panel installation), and software support

- Designed multiple hardware systems valued at over $3000 for use in an educational environment.

- Set up and maintained technologies in which staff training was not yet available, such as 3D printing, 3D scanning, and other emerging technologies.

Programming Mentor (Volunteer)   July 2013

Mercer University Computer Science for Kids

- Worked alongside Mercer University computer science professors and staff

- Helped teach children 14 and under programming, robotics, computational media, and teamwork skills.

Freelance Programmer   Aug 2008 – Nov 2010

PowerBot Project

- Programmed on top of an existing API while contributing to the API as a group member.

- Designed and maintained server-based DRM and authentication systems that utilized encryption, remote class-loading, and database verification.

- Operated individually for advertising, salves, development, and QA.

- Earned over $3000 across 8 months and achieved over 400 individual sales.

EDUCATION

Georgia Institute of Technology   Currently Enrolled
                                             Graduation 2018

Atlanta Georgia

- Bachelor of Computer Science