Caleb Fabian

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https://github.com/cfabian
Knoxville, Tennessee

Education

University of Tennessee, Knoxville	8/2014 – 5/2018

Bachelors in Computer Science with a minor in Cyber Security
Relevant Courses include: Applied Cryptography, Computer Security,
Digital Archeology, Systems Programming, Data Structures and Algorithms

Experience

Food Donation Connection LLC	5/2017 - 8/2017

Software Development Intern
- Created a staff portal site using Node.js and Bootstrap
- Displayed information from MSSQL Server on a web page
- Used Docker to make the site modular and scalable
- Created and maintained software to read in large data files and input them into a database for analysis
- Developed with a team using Scrum

University of Tennessee, Knoxville Office of Information Technology	10/2014 - Present
Lab Manager	8/2016 - Present

- Installed and maintained computers, scanners, printers and other lab related devices
- Assisted Systems Group with operating system build changes including installing, testing and troubleshooting
- Provided problem resolution for logged problems
- Monitored the labs providing assistance to help desk as necessary
- Inventoried equipment and supplies

Student Assistant	10/2014 - 8/2016

- Assisted students in computer labs
- Maintained printers in computer labs

Technical Skills

Languages
C/C++, Java, Python, JavaScript, PHP, HTML, CSS/SCSS

Databases
SQL (MySQL and MSSQL Server), MongoDB, dynamoDB

Version Control
Git, SVN, Plastic SCM

Sever Management
Virtual Machines (VirtualBox, Hyper-V, VMware, KVM)
Linux and Windows server experience
Linux shell scripting and Windows batch scripting experience

Amazon Web Services
S3, Route53, dynamoDB, IAM, SNS, CloudWatch, EC2, CloudFront