

Steven T. McGown

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EDUCATION

University of South Carolina - Columbia, SC (Fall 2016 - Spring 2021)

B.S Computer Information Systems | Minor: Business Information Management

RELEVANT COURSEWORK

Algorithmic Design, Blockchain Business Application, Computer Hardware, Cyber Security, Database Design, Programming, Rudimentary AI Development, Software Development, Unix Fundamentals, Website UI

WORK EXPERIENCE

Chef and Customer Service - UpperCrust (Spring 2013 - Summer 2016)

Infrastructure Analyst Intern - Dominion Energy (Summer 2019) Enterprise network diagnostics

- Manual/Automatic virtual deployment and retirement of Red Hat and Windows servers
- Fulfilling support tickets
- Enterprise network diagnostics

DoorDash Driver (Summer 2020 - Present)

SKILLS

- Amazon Web Services: S3, EC2, RDS, IAM, Lambda, CloudFormation, CloudFront, CloudWatch, CloudTrail, DynamoDB, Route 53, Elastic Beanstalk, VPC, SNS
- Chatbot Design with Angular, Google Firebase and Dialog Flow
- OS: Windows XP - 10, Mac, Android, iOS, Various linux distros
- Programming: Java, Python, C++, C#, HTML, CSS, Javascript, SQL, R, Bash
- Network diagnostics
- Git: Version control, GitHub actions
- Unit testing with pytest and JUnit
- Docker and Kubernetes with Kubectl and Minikube
- Cryptography

PROJECTS

- Cloud Resume Challenge | Capstone Project: Chatbot | Research Paper on Security of IoT constrained devices | Various GitHub projects

VOLUNTEER WORK

- **Eagle Scout - Troop 1** (Summer 2016)
Eagle Scout Project: Collected and reviewed 4,000+ books to create a school library for Bridge's Preparatory School in Beaufort SC. Leader to scouts from ages 11 - 18.

CERTIFICATIONS

- **AWS Certified Cloud Practitioner** - (June 2021)
"Knowledge and skills necessary to effectively demonstrate an overall understanding of the AWS Cloud, independent of specific technical roles addressed by other AWS Certifications."
- **Testout PC Pro** - Beaufort, SC (March 2016)
"Measures an examinee's ability to install, repair, configure, secure, and manage the following systems and devices: Computer Operating Systems, PC Hardware, PC Software, Basic Networking Devices and Printers"
- **Red Cross Adult and Pediatric First Aid/CPR/AED** (January 2020)
"Gives knowledge and confidence to take the appropriate action in case of an emergency involving a child or an adult."