Steven T. McGown

843-592-1633 | stevenmcgown1@gmail.com | Github: StevenMcGown | US Citizen | Website: smcgown.com
LinkedIn: https://www.linkedin.com/in/steven-mcgown/

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)
  - 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 (AWS): S3, EC2, RDS, IAM, Lambda, CloudFormation, CloudFront, CloudWatch, CloudTrail, DynamoDB, Route 53, Elastic Beanstalk, VPC, SNS, Cognito
- Google Cloud Platform (GCP): Firebase, Dialogflow, Maps, Calendar
- UI/UX: Angular & React
- OS: Windows XP - 10, Mac, Android, iOS, Linux CLI
- Java, Python, C++, C#, HTML, CSS, Javascript, JSX, SQL, R, Bash, TypeScript, PowerShell
- Git: Version control, CI/CD with GitHub actions and S3
- Unit testing with pytest and JUnit
- Docker and Kubernetes with Kubectl and Minikube

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

BLOG POSTS : dev.to/stevenmcgown
- **Docker for Dummies -** 20,000+ views, 342 reactions
- **Kubernetes for Dummies -** 15,000+ views, 475 reactions
- **A College Graduate's Guide to Cloud Computing**

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)