# Steven T. McGown

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

#### **WORK EXPERIENCE**

- Signet Seal DevOps Engineer Intern (September 2021 Present)
  - CI/CD, Github, Git CLI, Docker, Docker Compose, Makefiles, React, Agile, Trello, pair-programming, CORS, AWS CLI, AWS CDK, Python, NodeJS, Material UI, JavaScript, HTML, CSS, cryptography
- Isreally Hummus (August 2021 Present)
- The Foundry Fighting and Fitness Youth Martial Arts Instructor (February 2021 Present)
- DoorDash Driver (Summer 2020 Present)
- **Dominion Energy Infrastructure Analyst Intern** (Summer 2019)
  - Manual/Automatic virtual deployment and retirement of RHEL and Windows servers, Writing tools to assist in automation, Fulfilling support tickets, Enterprise network diagnostics
- UpperCrust Chef (Spring 2013 Summer 2016)

### **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 24,000+ views, 419 reactions
- Kubernetes for Dummies 22,000+ views, 614 reactions
- OpenShift for Dummies Part 1 640 views, 27 reactions
- OpenShift for Dummies Part 2 289 views, 3 reactions
- A College Graduate's Guide to Cloud Computing 148 views, 5 reactions

#### **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, Software Development, Website UI, Marketing, Public Speaking, Consumer Behavior

# **SKILLS**

- Amazon Web Services (AWS): S3, EC2, IAM, Lambda, CloudFormation, CloudFront, CloudWatch, CloudTrail, DynamoDB, Route 53, VPC, SNS, Cognito
- Google Cloud Platform (GCP): Firebase, Dialogflow, Maps, Calendar, Sheets, Translate
- UI/UX: Angular & React
- OS: Windows XP 10, Mac, Android, iOS, Linux: Ubuntu, Kali
- 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, OpenShift basics

# **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)
- Testout PC Pro Beaufort, SC (March 2016)
- Red Cross Adult and Pediatric First Aid/CPR/AED (January 2020)