Collin Bowers

https://www.collinbowers.io

Email : collin@collinbowers.io
https://github.com/collinbowers

EDUCATION

- **Stevenson University** — Owings Mills, MD
  B.S Computer Information Systems; GPA: 3.6 — *Aug. 2015 – May. 2019*
  with a track in software engineering

EXPERIENCE

- **Stratus Solutions** — Fulton, MD
  DevOps Engineer — *August 2019 - Present*
  - ○ **Automation**: Built automation tools including various GitLab CI/CD pipelines for continuous deployment. Built/managed Docker images and containers via Amazon ECS/ECR. Maintained projects' infrastructure, including Amazon S3 buckets, ECS Clusters, EC2 instances, ect, with Terraform.
  - ○ **Full Stack**: Built and maintained clients' node/express web application. Rebuilt front-end in React. Built backend api to interact with AWS Cognito.

- **Stratus Solutions** — Fulton, MD
  Software Engineer / System Administrator — *September 2018 - July 2019*
  - ○ **Full Stack**: Build, enhance, and maintain in house Stratus web apps. Including Stratus Solutions private employee dashboard. Manage AWS resources for dynamic web app (EC2, ECS, ECR, S3).
  - ○ **Administration**: Support on-premise corporate edge computing devices. Support on-premise corporate layer 2 and 3 wired and wireless networking equipment. Support implementation of our corporate SSP and its associated controls.

- **Stratus Solutions** — Fulton, MD
  Full Stack Engineering Intern — *May 2018 - August 2018*
  - ○ **Full Stack**: Build, enhance, and maintain in house Stratus web apps. Including Stratus Solutions public website and private employee dashboard. Built various custom tools used within the private employee dashboard.

PROJECTS

- **collinbowers.io**: Custom React application designed and built by myself. Used as a professional landing page.
- **Katowice 2014 Discord Bot**: Discord Bot combined with a custom web scraper to gather and notify users of recent Katowice 2014 sticker sales. Build with Discord.js and Node.js.

PROGRAMMING SKILLS

- **Languages**: JavaScript(ES6+), Python, Bash, PHP, HTML/CSS

- **Technologies**: AWS, Node, Git, Docker, Terraform, Laravel, React