

Dayo Asaolu

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Website: <https://dayoasaolu.com>

Github: <https://github.com/DayoAsaolu?tab=repositories>

SUMMARY

Software Developer with practical experiences in back-end and front-end development which were gained through work experience, coursework and projects. Proficient in Python, AWS, JavaScript, Linux OS, and possess the ability to collaborate within a team.

Software Skills

- **Language:** Python, Java, JavaScript, Bash, SQL
- **Operating System:** Windows OS, Linux OS, Mac OS
- **Software development practices:** Agile, Code Integration and Code Pipeline (CI/CD), Unit Testing
- **Tools:** AWS, Docker, REST-API, Vs Code.
- **Frameworks:** Node, Django, Flask, React

Soft Skills

- **Communication**
- **Collaboration**
- **Organization**
- **Time Management**
- **Problem solving**

EDUCATION

B.Sc. Computer Science

Jan 2015– Sept 2020

Memorial University Of Newfoundland, Newfoundland, Canada.

Software Developer, Smartcore Team

May 2020 – Present

Bank Of Montreal, Yonge Shephard, ON

- Designed and managed multiple lambdas behind a single api gateway.
- Designing lambdas using nodeJS, Managed environment using AWS parameter store.
- Deployed and monitored deployment using AWS codebuild, cloudwatch, cloudformation.
- Designed a comprehensive unit test suite to validate source code before deploying to higher environments.
- Wrote lines of code to output lambdas logs and monitored them using kibana.
- Deployment, automation, management, and maintenance of AWS APIs

PERSONAL PROJECTS

PORTFOLIO WEBSITE - <https://dayoasaolu.com>

AUG 2020 – PRESENT

- Used the following technologies: AWS EC2, Route 53, CodePipeline, ElasticBeanStalk, Certificate Manager(SSL/TLS), domain, S3 Buckets, GitHub, VS Code, CSS, HTML, CloudFront.
- Created an EC2 instance via AWS console.
- Created AWS codepipeline from github repo to AWS S3 Bucket.
- Route subdomain to domain. www.dayoasaolu.com -> dayoasaolu.com
- Encrypted domain name using AWS certificate manager (SSL/TLS).

ATTENDANCE SOFTWARE - <https://confident-khorana-ee346a.netlify.app/>

- Developed full stack MERN app.

- Used Axios makes it easy to send asynchronous HTTP requests to REST endpoints and perform CRUD operations.
- Design and Tested Rest-API endpoints using postman
- Developed back end in node js and deployed on heroku.

PROFESSIONAL TRAININGS AND CERTIFICATIONS

- Coursera Data Science Orientation

REFERENCES

Available upon request.