Jonathan Mark Allison

Email : mark.allison75@gmail.com
Mobile : +1(336)539-5573

EXPERIENCE

- **Nexient/NTT Data** — Haw River, NC
  DevSecOps & Full-Stack Software Engineer — *June 2021 - Feb 2023*
  - **Fidelity**: On premise Rancher to AKS migration
    * Updated helm charts
    * Updated Jenkins pipelines
    * Updated application configurations
  - **Nexient**: Migrate repos to Azure Devops
    * Facilitated cross-collaboration across teams
    * Standardized build process for all Java applications
    * Updated Maven configurations Azure DevOps(ADO)
  - **O'Reilly Auto**: DevOps Engineering
    * Built infrastructure footprint with Terraform and Terragrunt
    * Created system images with Packer
    * Managed SE Linux rules
    * Wrote infrastructure tests in Terratest
    * Wrote application tests in Rspec
    * Implemented post deploy system config in bash
    * Updated Ansible playbooks for Crowdstrike and Nessus
    * Added Snyk to all ADO pipelines
    * Updated pre-commit hooks to include TFLint

- **Proteus Themes** — Haw River, NC
  Freelance Web Designer — *October 2020 - Present*
  - **Designed Web Solutions**: Client Web Pages
    * Update design based on user feedback
    * Maintain JavaScript and CSS for WordPress themes

- **Pilot Flying J** — Graham, NC
  Lead Maintenance — *Oct 2014 - Oct 2019*
  - **Discover**: Coordinated services with all departments
    * Managed a staff of 10 employees
    * Lead 1:1 meetings
    * Assigned daily tasks
    * Planned employee schedules

PROGRAMMING SKILLS

- **Languages & Frameworks**: Bash, Java, GoLang, Groovy, LESS/SASS, Javascript, ReactJS, Express, NodeJS, Jest, Python, LaTeX, Terratest

- **Technologies**: Snyk, Linux, Terraform, Packer, Git, Ansible, AWS, Azure, Azure Devops, Jenkins, Docker, Kubernetes

EDUCATION

- **Lambda School** Silicon Valley, California
  Full Stack Web Development & Computer Science *Oct.2019 – Aug.2020*

REFERENCES

Gregory Foster - Director/Technical Principle @ Cognizant (504)355-7726