LINA YARA BRIHOUM

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WORK EXPERIENCE

Fidelity Information Services (FIS)   March 2020 - Present
DevSecOps Engineer - Technical Lead   *Orlando, FL*

· Architect and Design applications and projects with teams in the company
· Work closely with other teams throughout delivery of solutions and help automate manual efforts resulting in over 800k savings for 2020
· Create and maintain CI/CD pipelines using Azure Devops and Jenkins
· Write automation scripts using Python, Powershell, and Bash
· Actively manage, monitor, and improve cloud infastructure using AWS enviornments such as EC2, RDS, S3 including backups, patches, and scaling
· Build and deploy Docker & Kubernetes containers to break up microservices to improve workflow
· Provide weekly status reports and time accounting

Voidstar Solutions   May 2016 - March 2020
Full Stack Software Engineer   *Orlando, FL*

· Develop and design mobile applications using Flutter (Dart), Android Studio (Java), and Xcode (Swift)
· Develop and design website applications using HTML/CSS, JavaScript, Angular, and React
· Develop platforms using C# and .NET Core
· Use CircleCI and AWS for continuous integration and deployment
· Work on various computer programs and government contracts using several programming languages

Florida Polytechnic University   May 2018 - May 2019
Computer Science Teaching Assistant   *Lakeland, FL*

· Assist teaching computer science concentrated classes such as: Algorithm Analysis & Design and Programming Languages
· Work with designated professor to plan course material and grade papers
· Meet one on one with students to help with material

EDUCATION

Georgia Institute of Technology   *August 2020 - December 2022*
M.S. in Computer Science, GPA 4.0
Specialization in Machine Learning

Florida Polytechnic University   *August 2016 - May 2019*
B.S. in Computer Science with a minor in Cyber Security & Information Assurance, GPA: 3.6
Vice President, Florida Polytechnic University Cyber Security Club
Senior Class Representative, Student Government Association

TECHNICAL STRENGTHS

Programming Languages	Java, Python, C, C#, SQL, Javascript/Typescript, HTML/CSS
Cloud	Amazon Web Services - RDS, EC2, S3, Lightsail, Microsoft Azure
DevOps Tools	Jenkins & Azure Devops, Terraform, Docker & Kubernetes
OS/Apps	Multiple Linux Distributions, Android, OS X, Virtualbox