# John David P. Delgado

# Full Stack Software Engineer with Leadership Experience

(315) 664-6907 – johndavid.p.delgado@gmail.com - johndavid-delgado.com linkedin.com/in/johndavid-p-delgado - github.com/johndmini

# **Skills and Qualifications**

- Java Script
- React.js
- Node.js
- Express.js
- JWT Authentication

- MongoDB
- Material UI
- SASS/SCSS
- SQL
- Top Secret/SCI Clearance

# **Projects:**

Employee Manager - Employee Management MERN stack application to track employee initial onboarding.

- Utilized React.js to build client front-end with search functionalities by last name and department for efficient personnel management using react "useState" hooks to remap rendered components.
- Utilized React Router to create application flow for seamless navigation for each page and functions.
- Implemented MongoDB Atlas as main database cluster for collections and document storage.
- Utilized Express for endpoint builds and Mongoose for data model rigidity.

Crypto Tracker: Built a Cryptocurrency Tracker with search functions, pagination functions and sparkline data for 7-day price graph fluctuation visual UI.

- Utilized Coin Gecko API with GET requests through AXIOS to track major cryptocurrency prices.
- Implemented sparkline graph library to provide users with a visual interface representing 7-day price history.
- Implemented Pagination functions using state management within the client to manipulate API endpoints.
- Implemented search functions utilizing API endpoints to provide users access to specific currencies.

# Work Experience:

InsideOut Development Full Stack Developer(Intern) - April 2022 - Present

 Provide development support to lead team within a mentorship program. Support company roles with providing training curriculum to companies with onboarding management teams.

Communication Security Account Manager - August 2018 - Present

Provided communication security and Network Encryption capabilities to Corporate Level echelons.
 Supported 85% of Communication Security requirements in Southwest Asia – Afghanistan while maintaining 3000+ sensitive materials.

Network Administrator – February 2016 – August 2018

- Led a 13 personnel team as a Network Operations Chief, to deploy a full network capable package to allies and partners within the European theater of operations. Supporting over 600 personnel per mission cycle.
- Served as Network Operations Chief during quarterly Multinational Live exercise in Hohenfels, Germany.
  Assisted in Network Assemblage field deployment and testing while supporting team leaders and company leadership.

Nodal Network Operator - November 2011- February 2016

• Deployed first iterations of Tactical Communication Node to provide Network Communication platforms for 200 personnel, implementing "On-the-move" communication concept for VoIP and Computer Networks.

# **Education and Certifications:**

- BS Computer Networks & Cyber Security UMGC 2023
- V-School Full Stack Developer 2022
- Communication Security Manager 2018
- CompTIA Security Plus/Sec + 2018
- Advanced Leadership and Supervisory Management Course 2017