

Bio

Currently attending university and will be graduating with a bachelors in Computer Science. I have taken extra classes within the CS/IT field along with personal projects that assist in a well cultured view of software development and IT. I am very interested in a fulltime position and or paid internships that relate to Web & Mobile Application Development, Software Engineering, System Administration, DevOps, Data Science, Networking, Cyber Security, and anything Information Technology related. I currently hold the AWS Cloud Practitioner certification and will be studying for associate level.

Education

Hammond, La	Southeastern Louisiana University	Jan 2016- Dec 2021
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- **Major:** Computer Science BS (Major GPA 3.5)
- **CS Coursework:** Algorithm design and implementation I & II, System Administration, Data Structures, Web Design, Software Engineering, Enterprise Systems, Theory of Computation, Data Science
- **Mathematics Coursework:** Calculus I, II, III, Probability and Statistics with Calculus, Differential Equations, Data Science.
- **Awards:** Presidents List- Dec 2018 & May 2019, Dean List- Dec 2019
- **Certifications:** AWS Cloud Practitioner (Pursuing Associate Level Developer & DevOps)

Employment

Delivery Driver/Waiter App/Sept. 2017-Current

- *Responsibilities* - Customer relations, Food pick-up and delivery.

Amazon Seller/Amazon/Sept. 2017-Current

- *Responsibilities* - Product research, Retail & Online arbitrage, building shipping ques, packaging, customer relations.

Freelance Web Development/Personal/ 2017- Current

- *Responsibilities* – Designing UI/UX building out backend CMS & infrastructure then maintaining and updating blogs and CMS.

School & Personal Projects

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- MERN “CRUD” Web Application
This application was created to show the use of MongoDB, React.JS, Express.js, Node.js working together in a web app that you can Create, Read, Update, Delete items in real time from a database. This familiarized me with Bootstrap templates, React Components/JSX syntax, express router, and form submission
 - Cross Platform IOS/Android “Mobile Chat Application
A Hybrid chat application for IOS/Android with Google’s UI framework Flutter. This application allows user to sign-in and authenticate with a FireBase Backend and proceeds the user to a chat screen that displays the authenticated email and a list of real time updated chats that’s updated via streambuilder widget that gets updated from a firestore collection
 - Complete “Backend System” with AWS Serverless
Deployed a complete backend with serverless and API Gateway secured by API keys with custom usage, that allows for file upload and retrieval to AWS S3 storage. Created a Database with DynamoDB that allows for POST/GET/DELETE and lastly and API that allows you to send emails by posting to my API. All the Lambda function are appropriately configured with lam roles.