

EDUCATION

Hammond, La	Southeastern Louisiana University	Jan 2016-Dec 2020
<ul style="list-style-type: none">• Major: Computer Science BS (in-Major GPA 3.8)• Programming Coursework: Algorithm and design implementation I & II, System Administration, Data Structures, Web Design• Mathematics Coursework: Calculus I & 2 & 3, Probability and Statistics with Calculus, Differential Equations, Discrete Structures.• Awards: President's List-Dec 2018, May 2019		

PERSONAL & SCHOOL PROJECTS

- 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
- "YouTube Clone" Web Application
This application was styled with inline CSS and constructed with MaterialUI core and uses the YouTube data API to pass props values and arrays to components and display videos, titles and details. State management to make the styled components interactive and life cycle methods to update the DOM in response to prop or state change.
- 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 iam roles.

EMPLOYMENT

Busboy/Server/Barback	Kirin Sushi	Oct/12-Dec/15
<ul style="list-style-type: none">• <i>Responsibilities:</i> Customer service experience, Scheduling Employees, Sales		
Delivery Driver	Waitr App	Sept/17-Mar/18
<ul style="list-style-type: none">• <i>Responsibilities:</i> Customer relations, Food pick-up & Delivery		
Seller	Amazon	Current
<ul style="list-style-type: none">• <i>Responsibilities:</i> Purchasing items through Retail Arbitrage, Online wholesalers, Building shipments, Packaging		

TECHNOLOGIES I'VE USED

AWS Serverless	ReactJS	Flutter/Dart	Git	VS code
AWS DynamoDB	BootStrap	Java	Postman	Android Studio
AWS CloudFront	NodeJS/ExpressJS	Python	Selenium	Xcode
AWS Certificate Manager	MongoDB		FireBase/ Cloud Fire Store	Shopify
AWS Lambda	HTML5		Linux	FB Business Manager
AWS API Gateway	CSS/Sass		AWS Seller Central	Adobe XD
AWS Route 53	MaterialCoreUI			
AWS S3				
AWS SES				