# Steven Matthew Bautista | Full Stack Developer

Email: stevenmb1995@gmail.com | Phone: (956)639-0218 | Location: Los Fresnos, TX

LinkedIn: https://www.linkedin.com/in/steven-bautista-04b283159/ | GitHub: https://github.com/ProgrammerSteve

Leetcode: https://leetcode.com/programmersteve105/ | Portfolio: https://next-portfolio-flax.vercel.app

#### **Education:**

Bachelors of Science in Aerospace Engineering, Minor in Mathematics Texas A&M University College Station, College Station, TX, 2018
Overall GPA: 3.288

## **Experience:**

# React Native Full Stack Developer - Piivvot- New York, NY(05/2024 - Present)

- · Engineered a networking feature utilizing React Native, rn-skia, and Reanimated to create intricate animations
- Diagnosed/ resolved complex bugs related to hardware integration and Java/Kotlin native module functions on the Android platform.
- Designed and implemented 20+ animated components, transforming wireframes into interactive user interfaces.

### React Full Stack Engineer Intern- AccoAl - Cupertino, CA (07/2023 - 12/2023)

- Refactored code and implemented unit tests on the frontend (Next.is) and backend (Flask.py), improving test coverage by 40%
- Optimized asynchronous request methods to reduce data retrieval time by 25%, leading to significantly faster load times.
- Designed 7 pages and 30+ components in Figma, implementing a multi-tabbed modal and sidebar to streamline workflows.

# React Native Full Stack Developer Intern- Hephium Ilc. – Miami, FL (02/2023 - 07/2023)

- Set up 15 screens on a Typescript React Native Expo app with expo router; used firebase react native to facilitate authentication.
- Annotated and labeled over 1000 Images for object detection with the MobilenetSSD model for training with Python.
- Utilized python Imgaug package to augment the dataset, generating 10x more training data and improving the model's accuracy

# Business Development Marketing Associate – Sansino Inc. – Houston, TX (09/2020 - 01/2022)

- Generated marketing reports for clients, Managed Google Ads campaigns and website SEO, increasing site traffic by 50%
- Scraped 10,000 leads using Python, automating data collection and outputting to Excel

#### Engineer – Keppel Amfels – Brownsville, TX (09/2018 - 09/2020)

- Oversaw the construction and logistics of 2 ship blocks worth \$1.4mil and \$800k at an outsourced site in Corpus Christi, TX
- Managed a team of 3 workers and submitted KPI reports for a profile cutting robot. Cut 90% of beams used in the ship: Pasha P210

#### Skills:

Frontend Development: React.js, Angular.js, HTML, Javascript, CSS, Typescript, Next.js, Bootstrap, Tailwind CSS, Redux, Redux Thunk, Redux Saga, Netlify, Firebase Auth, Firebase Firestore, GraphQL Apollo Client, Supabase, React hooks, Webpack, electron

**Backend Development:** Express.js, node.js, MySQL, Rest API, Prisma, Knex.js, GraphQL Apollo Server, MongoDB, PostgreSQL, Planetscale, socket.io, supertest, postman, Node clusters (PM2), Oauth2.0, database Schemas, Java, Spring boot

Mobile Development: React Native, Ionic, React Native Skia, React Native reanimated, expo, Java/Kotlin, android, retrofit

General: Python, NumPy, Pandas, Matplotlib, Scikit-learn, Tensorflow, Figma, Wireframing, Git, Docker, AWS RDS, AWS S3, AWS Lambda, Netlify, Vercel, Heroku, Jest, Unit testing, webGL, Adobe Photoshop, Amazon Web Services, agile development, redis, software engineering, Github actions

# Courses:

Google Data Analytics Professional Certificate (Coursera): Data integrity and cleaning with Excel. SQL queries for CRUD operations on Big Query. Utilized Excel, SQL, R, and Tableau for data visualization and case studies

The Complete Web Developer in 2022: Zero to Mastery (Udemy): Web design, HTML, CSS, JavaScript, React, Redux. Git for GitHub interaction and deployment to Heroku. Created a React website with login, responsive design, and Clarifai API integration. Backend development using Node.js, Express.js, Knex.js, Bcrypt.js, and PostgreSQL.

The Complete Junior to Senior Web Developer Roadmap 2022(Udemy): Frontend and backend optimization. Security basics, Typescript, Jest/unit tests, Docker images, AWS Lambda. Redis database and JWT token authentication on the Express backend.

The Complete React Developer in 2022(w/Redux, Hooks, Graph QL) (Udemy): Frontend development with React, Redux, Hooks, GraphQL. Responsive E-commerce app with Firebase authentication and Firestore.

The Complete NodeJS Developer in 2023(GraphQL, MongoDB, +more) (Udemy): Backend development with Node.js, Express.js, MongoDB, GraphQL. Apollo/server for GraphQL backend, Jest and Supertest for testing. Web sockets, Node clusters, authentication with Passport.js.

Complete Angular Developer in 2023: Zero to Mastery (Udemy): Fundamentals of Angular, Reactive/Template forms, RXJS for Observables. Introduction to Rust and web assembly. Used Typescript, Tailwind CSS, Ffmpeg, video-js, and Firebase for video operations.

Complete A.I. & Machine Learning, Data Science Bootcamp(Udemy): Python, NumPy, Pandas, Matplotlib, Scikit-learn, Jupyter, Conda and TensorFlow. Preprocessed and split data for training. Created regression and classification models using techniques such as hyperparameter tuning. Used transfer learning. Presented results using data visualization with Matplotlib and Seaborn.