Steven Matthew Bautista | Full Stack Developer

Email: stevenmb1995@gmail.com | **Phone**: (956)639-0218 | **Location**: Texas, USA
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:

Bachelor of Science in Aerospace Engineering
Minor in Mathematics
Texas A&M University, College Station, TX – *Graduated May 2018*
Overall GPA: 3.288

Experience:

React Native Full Stack Developer – Piivvot– New York, NY(05/2024 – Present)
• Streamlined AWS Lambda functions with AWS CloudFormation, AWS SAM, and AWS Cloud Events to run 2880 times a month.
• Performed in-depth code analysis and troubleshooting to identify and resolve 50+ bugs in Java and Typescript for React Native.
• Drafted and implemented 20+ animated components, transforming wireframes into interactive user interfaces.

React Full Stack Engineer Intern– AccoAI – Cupertino, CA (07/2023 – 12/2023)
• Refactored code and implemented unit tests on the frontend (Next.js) 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 llc. – 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)
• Managed Google Ads campaigns/website SEO and increased 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:

Languages: JavaScript, TypeScript, Python, Java, Kotlin, Go, SQL

Frontend Development: React.js, Angular, Next.js, Redux, Redux Thunk, Redux Saga, Tailwind CSS, Bootstrap, Electron, Firebase (Auth, Firestore), GraphQL (Apollo Client), Supabase, HTML, CSS, React Hooks, Webpack, WebGL, Jest, Unit Testing

Backend Development: Node.js, Express.js, Spring Boot, Prisma, Knex.js, Firebase Admin, GraphQL (Apollo Server), Gin, REST APIs, OAuth 2.0, Database Schemas, Kafka, Jest, Unit Testing

Databases: MySQL, PostgreSQL, MongoDB, Redis, Planet Scale, Firebase Firestore

Mobile Development: React Native, Ionic, Expo, React Native Skia, React Native Reanimated, Android (Java/Kotlin, Retrofit)

Machine Learning / AI: Python, TensorFlow, Scikit-learn, PyTorch, NumPy, Pandas, Matplotlib, Seaborn, OpenCV, Jupyter Notebooks

Cloud & DevOps: AWS (RDS, S3, Lambda), Docker, Git, GitHub Actions, Heroku, Netlify, Vercel

Tools: Git, Postman, Agile Development, Figma, Wireframing, Adobe Photoshop

Projects:

Business Ticketing Backend (GraphQL) – (02/2024 – 10/2024)
• Created a Node, Typescript, GraphQL backend for a ticketing system that supports 15 modules that is utilized on the frontend
• Automated population of 3 collections on firebase firestore for the dev, testing, and staging environments
• Modularized the graphQL schema scripts to make the developer experience for a +10,000 lines of code easier

Tablet Case 3D File Generator(Python/Textual)– (01/2024 – 03/2024)
• Parameterized device casing design using the CadQuery, exporting STL files with precision tolerances of ±1mm for 3D printing.
• Constructed UI for the Textual app allows users to input 6 required device dimensions and 25 optional dimensions.
• Reduced setup time by 50% by configuring Docker Compose and Bash scripts, automating the initialization and application launch.