Brandan Pratt

Software Engineer | Application Support | Data Engineer Enthusiast

(242) 825-3991 brandan.pratt1@gmail.com LinkedIn Personal Website Nassau, Bahamas

Software Engineer with over five years of experience delivering enterprise web applications and application support solutions across government and private sector environments. Experienced in software development, REST API integration, SQL development, database-driven applications, and production support. Proven ability to translate business requirements into scalable technical solutions while supporting all phases of the Software Development Life Cycle (SDLC).

Professional Experience

Ministry of Economic Affairs - Digital Transformation Unit **August 2023 to Present**

Junior Software Developer

- Collaborate with business stakeholders, analysts, and leadership to define requirements and translate them into functional application solutions.
- Design, develop, and maintain application software in line with established standards and system architecture.
- Build and support REST API integrations across internal and public-facing systems, ensuring reliable system communication.
- Develop and optimize SQL queries to support backend logic, reporting workflows, and data integrity across production web applications
- Identify, troubleshoot, and resolve application issues across production environments, maintaining system stability.
- Support full SDLC activities, including development, testing, deployment, and post-implementation support.
- Maintain clear technical documentation to support system continuity and future development.
- Participate in change management processes, ensuring updates are properly tracked and aligned with governance standards.

Plato Alpha Designs **August 2022 to July 2023**

Full-Stack Developer

- Developed, maintained, and enhanced web applications across client environments, including a proprietary Human Resources Management platform used to support employee management and organizational workflows.
- Managed Linux-based hosting environments, including deployments, configuration, and performance monitoring.
- Implemented and maintained security measures such as SSL certificates and vulnerability resolution.
- Built and maintained deployment workflows to support consistent and reliable application releases.
- Provided ongoing technical support and troubleshooting across application and infrastructure layers.

Bahamas First General Insurance **May 2021 to July 2022**

Software Developer

- Designed and implemented application features aligned with business requirements and user needs.
- Developed front-end and back-end functionality using modern web technologies.
- Collaborated with cross-functional teams to deliver features and resolve technical issues throughout the development cycle.
- Maintained and enhanced existing systems, ensuring stability and usability.
- Produced technical documentation to support long-term application maintenance and onboarding.

Soft & Technical Skills

Languages & Scripting
- JavaScript (Advanced)
- PHP (Advanced)
- SQL (Advanced)
- TypeScript (Advanced)
- Python (Intermediate)

Infrastructure & Tools
- Linux Administration
- Docker
- GitHub
- AWS EC2
- AWS CodeDeploy
- Visual Studio Code

Databases
- MySQL
- MariaDB
- Database Design
- Query Optimization

Business & Analysis
- Requirements Gathering
- Stakeholder Engagement
- Business Process Analysis
- Product Demonstrations
- Technical Documentation
- Change Management

Frameworks & APIs
- Laravel
- Node.js
- REST APIs
- API Integration
- Postman

AI Productivity Tools
- Cursor AI
- ChatGPT
- Claude
- AI-assisted software development

Select Projects

- DigiPay Upgrade Project
- MyGateWay Redesign Project
- Arrival Bahamas Project
- CertifiedPros Project
- Policy Registry Project
- Bahamas Tourism Access Gateway Project
- Ministry of Tourism ID Management Project
- Ministry of Health & Wellness ID Management Project
- Election Analytics Project (Personal Project)

Education

Bahamas Technical & Vocational Institute **August 2020 to January 2023**

• Associates Degree in Network Engineering - Coursework Completed
• Relevant Coursework: Linux Administration, Database Management, Python, Java, IT Fundamentals

Certifications

- CompTIA IT Fundamentals+ (ITF+) - 2021