

Butz Albert Bristol

Senior Software Engineer

SUMMARY

- Experienced Software Engineer specializing in Java Spring Boot, ReactJS, Node.js, and PHP. Skilled in RESTful APIs, database management, AI automation, and enterprise application support. Strong background in troubleshooting, system optimization, and delivering scalable web applications.

TECHNICAL SKILLS

Main Technical Skills	Java (2 yr.), Spring Boot (2 yr.), React (1 yr.), Node.js (1 yr.)
Programming Languages	Java (2 yr.), JavaScript, PHP, Python, Ruby, TypeScript
JavaScript Frameworks	Express, jQuery, Node.js (1 yr.), React (1 yr.), Vue.js
PHP Frameworks	Laravel
Java Frameworks	Spring Boot (2 yr.)
Databases & Management Systems / ORM	Microsoft SQL Server, MongoDB, MySQL, PostgreSQL
UI Frameworks, Libraries, and Browsers	Ajax, jQuery
Version Control	GitHub
SDK / API and Integrations	GraphQL, ServiceNow API
Platforms	Joomla
Operating Systems	Ubuntu
Web/App Servers, Middleware	Windows Server
Third Party Tools / IDEs / SDK / Services	XCode
Other Technical Skills	HTML/CSS, Microsoft Dynamics AX 2009

WORK EXPERIENCE

Sr. Analyst - Accenture Philippines (Advanced App Engineering)

Duration: Oct 2025 - Current



Summary:

- Provided Level 2 application support and enhancements for enterprise applications across web, mobile, API, and ERP platforms
- Supported and improved applications using ReactJS, GraphQL, Microsoft Dynamics AX 2009, and iOS technologies
- Contributed to AI-driven automation initiatives to optimize business processes

Responsibilities:

- Resolved incidents and service requests through ServiceNow ensuring system stability.
- Troubleshoot complex technical issues collaborating with development and business teams.
- Developed and maintained APIs, integrations, and automation solutions.
- Participated in LLM and AI-driven automation implementation.
- Created and maintained technical documentation and knowledge base articles.
- Performed root cause analysis and system monitoring for high availability.
- Collaborated with cross-functional teams to deliver enhancements and maintain secure enterprise solutions.

Technologies: ReactJS, GraphQL, Microsoft Dynamics AX 2009, iOS (Xcode), ServiceNow, APIs, automation tools

Junior Java Developer - Ascent Solutions Philippines (Government and Enterprise Web Applications (DTI Harmonized Online Freight Forwarder Accreditation System, PEZA System, E-Trade Web Application))

Duration: Sep 2024 – Oct 2025

Summary:

- Developed and maintained multiple government and enterprise web applications aimed at streamlining accreditation and trade processes
- Led development efforts for the E-Trade Web Application to enhance user experience and system performance

Responsibilities:

- Developed and maintained web applications using Java Spring Boot 3, Vue.js, and Laravel.
- Led feature implementation, maintenance, and deployments for the E-Trade Web Application.
- Collaborated with cross-functional teams to deliver secure and high-performance applications.
- Designed responsive features and optimized system performance.
- Maintained development workflows throughout the software lifecycle.

Technologies: Java Spring Boot 3, Vue.js, Laravel

Software Developer II - Bridge 360 Inc. (Adal School Management System)

Duration: Mar 2023 - Sep 2024

Summary: Led development and maintenance of a school management system providing responsive and user-friendly web applications to improve educational administration and operations.



Responsibilities:

- Developed and maintained front-end components using ReactJS.
- Optimized application performance, accessibility, and cross-browser compatibility.
- Built and maintained RESTful APIs using Node.js and Express.js.
- Implemented authentication, logging, and error-handling mechanisms.
- Collaborated with cross-functional teams to develop features and maintain efficient workflows.

Technologies: ReactJS, Node.js, Express.js, RESTful APIs

Software Developer I / IT Support - Manila International Airport Authority (MIAA Flight Information Systems and Internal IT Systems)

Duration: Aug 2019 - Jan 2023

Summary:

- Led development and maintenance of flight information display systems and official MIAA website
- Developed internal operational systems and managed IT infrastructure to ensure security, performance, and availability

Responsibilities:

- Developed and maintained MIAA FIDS API and flight information systems.
- Developed and deployed the official MIAA website using Joomla and flight information platforms.
- Built backend systems including FIDS Consolidator and API using PHP, MS SQL, and MySQL.
- Created Attendance Monitoring System for internal use.
- Managed server setup and configuration for Linux and Windows Server environments.
- Maintained and supported open-source systems like Snipe-IT, Budibase, and Moodle.
- Authored internal IT governance documents.
- Performed network monitoring, troubleshooting, and inventory management.
- Provided technical support and hardware/software installation and configuration.

Technologies: PHP, JavaScript, jQuery, AJAX, Joomla, MS SQL, MySQL, Linux (Ubuntu), Windows Server, Snipe-IT, Budibase, Moodle

EDUCATION

- **Philippine State College of Aeronautics**
B.S in Aviation Information Technology
2015-2019

CERTIFICATION

- **Java Certified Foundations Associate Java Concepts & Features**
- **Java Certified Foundations Associate Data Types**
- **Java Certified Foundations Associate Java Operators**
- **Java Certified Foundations Associate Basic Elements**
- **Java Certified Foundations Associate Development Environment**
- **Java Certified Foundations Associate Decision Statements**



- **Java Certified Foundations Associate Java Debugging & Exceptions**

