

Arckie Zeth Jadulco

Senior Software Engineer

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SUMMARY

Senior Software Engineer with 7+ years of experience specializing in backend-heavy full stack development and DevOps/infrastructure engineering. Proven track record of building scalable backend systems, setting up production infrastructure from scratch, and delivering complex projects independently with minimal supervision even in fully remote environments.

TECHNICAL SKILLS

Frontend

JavaScript TypeScript
Angular Vue.js/Nuxt
Tailwind CSS React.js
Bootstrap Material UI

Backend & Databases

Python Django
C# .NET Core
Node.js Nest.js
MSSQL PostgreSQL
MongoDB Supabase
Azure Functions

DevOps & Infrastructure

Docker GitLab CI/CD
Kubernetes Jenkins
Oracle (OCI) Google (GCP)
Azure AWS
GitHub Workflows
Linux Server Administration

PROFESSIONAL EXPERIENCE

Senior Software Engineer (Python, Azure Functions, MSSQL, Azure, GitHub Actions, GitHub Copilot, Claude Code)
[Arch Global Services \(Philippines\) Inc.](#) Dec 2024 – Present (Remote)

- Developing backend systems for insurance claims orchestration using Python and Azure Functions to automate claim scoring workflows for claims specialists
- Implementing event-driven solutions to resolve critical API timeout issues, improving system reliability and processing efficiency
- Leveraging AI-powered development tools (GitHub Copilot, Claude Code) to enhance productivity and code quality
- Working independently to deliver features with minimal supervision while collaborating asynchronously with distributed teams

Full Stack Developer (Python, Django, Angular, Oracle (OCI), Kubernetes, Linux Administration)
[TV Startup Inc.](#) Nov 2023 – Dec 2024

- Development for a content management system website
- Created Django APIs for a website publishing feature integrated with Kubernetes
- DevOps and CI/CD experience with Jenkins, Docker, Oracle Cloud, Bare Metal Servers, and Kubernetes
- Development and Production environment setup from scratch
- Backend API development with NestJS and MongoDB
- Involved with development projects with a very wide and diverse set of technologies with upskilling opportunities

Full Stack Developer (Python, Django, PostgreSQL, ReactJS, Google Maps, GCP, Docker, Linux)
[Navagis](#) Oct 2021 – Nov 2023

- Main responsibilities involved developing, maintaining, and enhancing features from the client's business application website with Google Maps integration
- Other tasks range from upgrading application technologies to a newer version to updating code and logic to enhance the application and server security
- Project delivery and server management with Google Cloud Platform, Linux servers, Docker containers

SQL Developer (MSSQL, SSMS, Git, Bitbucket, JIRA, Virtual Machines)

Signant Health (Nov 2021 – Aug 2022) Part Time

- Develop and maintain business application components to record and digitize the clients customer records
- Build sub-project applications by setting up and configuring the applications' data structure, data migration, stored procedure creation, custom functions and additional configuration via MSSQL – SSMS
- Complete project deliverables in line with SLAs while working alongside different teams of Developers, Specialists, Testers, and Project Managers

Full Stack Developer (C#, .NET, MSSQL, ReactJS, Javascript, Git, TFS, Azure)

Accenture (2018 – 2021)

- Developed, maintained, and enhanced web features and apps for a CRM website of a consumer goods & services company
- Continuous Integration and Delivery using TFS and Azure DevOps, participate in code reviews, unit tests, integration tests
- Able to work independently with less supervision, and work together with testers, developers, and other core members
- Meet with the clients team directly to discuss requirements, deliverables, and expectations

EDUCATION

University of San Carlos

Bachelor of Science in Computer Engineering

2013 – 2018

PROJECTS AND ACHIEVEMENTS

Child Health and Development Journal [Link](#)

A comprehensive journaling tool for parents and caregivers to track children's health milestones, vaccinations, growth progress, and healthcare records in one centralized application.

Tela At Iba Pa (eCommerce) [Link](#)

Full-featured e-commerce storefront demonstrating modern web development practices and real-time database integration.

JTransit (Collaboration Project) [Link](#)

Navigation application helping commuters in Cebu, Philippines find optimal jeepney routes through the city's iconic public transportation system.

Developer Portfolio [Link](#)

Personal portfolio website showcasing professional experience, projects, and technical blog posts with SEO optimization and modern design.