

Pilares Choccare, Willber Guillermo

Full Stack Developer

I am passionate about technology, with strong analytical and problem-solving skills. A responsible and proactive individual with creativity and punctuality. I embrace challenges with enthusiasm, excel in teamwork, and maintain a results-oriented mindset.

CONTACT

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GitHub: <https://github.com/wpilares>

TECHNICAL SKILL

NodeJS	MongoDB	React	PHP
Javascript	PostgreSQL	NextJS	Python
Typescript	MariaDB	Angular	
Docker	TypeORM	CSS	
REST	Terraform	HTML	

EXPERIENCE

Softtek (May 2024 - Present)

At Softtek, I developed an end-to-end workflow using AWS Lambda to process daily policy data retrieved from a database via EventBridge. This included updating database statuses based on processing results, generating logs for every change, and sending real-time updates to a frontend using WebSockets. Additionally, I enabled manual execution of the workflow directly from the frontend. I also created Lambda functions to generate PDF documents based on information retrieved from a database, package them into ZIP files, and deliver pre-signed S3 URLs for user downloads. All deployments in AWS were automated using CI/CD pipelines configured in Azure DevOps. I implemented automated tests using Jest and Cucumber to ensure code quality and reliability.

- Technologies: NodeJS, TypeScript, NestJS, AWS, Azure DevOps, MySQL, Jest, Cucumber.

Promitia (Jan 2021 – May 2024)

Implementation of complete web applications, covering both the frontend and the backend. On the frontend, creating responsive web views, following the best practices for component reuse and optimization of backend API calls. In the backend, creation of required APIs, implementation of authentication systems and protection of routes, guaranteeing a correct connection with the databases after having done the table modeling, configuration of CRON jobs to automate recurring tasks, ending with the deployment in AWS using CI/CD creating the pipelines.

Creation of a solid network infrastructure to facilitate the migration of servers from one domain to another using Terraform and Digital Ocean to create and manage droplets containing applications, databases, and firewalls. Configuration of VPCs to guarantee a secure and efficient connection between services.

Creation of web applications and use of Software Defined Networks (SDN) to perform analysis of network devices, such as routers and switches. Implementation of analysis and monitoring services using SDN to improve network management.

- Technologies: NodeJS, NestJS, Docker, TypeORM, PostgreSQL, MongoDB, React, NextJS, Angular, Terraform.

America Movil Peru SAC (Oct 2019 – Jan 2021)

Internship in Voice and Data Administration within a Telecommunications and Network Environment. Focused on analyzing KPIs and ensuring optimal network performance. Leveraged Python to automate reports and streamline processes related to network configuration and performance management, enhancing efficiency and accuracy in daily operations.

- Technologies: Python, HTML

EDUCATION

National University of Engineering

Lima, Peru

Bachelor of Telecommunications Engineering

(2013 – 2020)

ADDITIONS

Languages: Spanish (native), English(intermediate)