

Patricio Ignacio Dunstan Saez

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PROFILE

Digital Transformation Leader and Software Developer with Full Stack experience in custom software development and data management. Committed, disciplined, and resilient professional with strong self-learning capacity and adaptability. Values teamwork and feedback to achieve organizational goals.

EXPERIENCE

Constructora Harcha

Automation & Data Developer

Los Lagos, Chile

Feb 2025 – Present

- Creation and Implementation of the migration of critical modules to a custom platform using **Flutter, Flask, MySQL**, deployed on **Google Cloud Run** and **Firebase**.
- Implemented a **CI/CD** process with **GitHub Actions** to automate software delivery.
- Established an integrated management system, digitizing key processes (Operations, Sales, Workshop) and generating real-time **dashboards**.
- Managed control of key processes (maintenance, sales, fuel) through **KPIs** tracking, increasing operational efficiency.
- Generated strategic reports with **Python**, Excel, and Looker Studio, ensuring data reliability for management decision-making.

NexIA

Software Analyst/Developer

Remote

May 2024 – Dec 2024

- Resolved classified **bugs** (visual, logic, and service) in **Angular** frontend and **Node.js/Express/AWS Lambda** backend under a *serverless* architecture.
- Developed new modules and functionalities, including view creation, services, and configuration in **serverless.yml**.
- Managed infrastructure and deployment using **Serverless Framework** and monitored performance with **AWS CloudWatch**.
- Used **AWS S3** for temporary document persistence and resolved deployment errors using **CloudFormation**.
- Ensured timely delivery of solutions, meeting requirements detailed in **Jira** tickets.

Avantgarde

Software Engineer

Santiago, Chile

Feb 2024 – May 2024

- Developed real estate management systems using **Angular 17** and **NestJS**.
- Implemented microservices with **Sequelize ORM** and **BFF** (Backend for Frontend) with NestJS.

Desafio Latam

Front-End Developer

Remote

Jun 2023 – Sep 2023

- Optimized and updated client's website using **Next.js, React** and **Tailwind CSS**.
- Managed project delivery with **Jira** and **Git**, ensuring alignment with client requirements.

EDUCATION

Talento Digital para Chile

Java Developer Program

Chile

Jan 2024 – Jun 2024

Instituto Profesional IPP

Technical Degree in Computer Science

Chile

Sep 2022 – Sep 2024

Inacap
BSc in Mechanical Engineering, Automotive and Electronic Systems

Chile
2007 – 2013

Adalid Chile
DevOps Specialization

Chile
May 2025 – Aug 2025

TECHNICAL SKILLS

Languages: Python, Java, TypeScript

Frameworks & Libraries: Angular, Node.js, Express, NestJS, Flask, Flutter, Pandas.

Databases: MySQL, PostgreSQL.

Cloud Platforms: AWS (Lambda, ECS, S3, RDS, IAM, CloudWatch, CodePipeline, CloudFormation), GCP (Cloud Run, IAM, Firebase).

DevOps & Tools: Docker, Serverless Framework, Git, GitHub Actions, Jira, Postman.

BI & Analytics: Looker Studio, Advanced Excel.

CERTIFICATIONS

DevOps : DevOps Fundamentals

Bootcamp : Full Stack Java Trainee

EF SET : English Certificate B2 Upper Intermediate

Platzi : Programming Fundamentals

Node.js : Node.js Fundamentals