

Rodrigo Cancino Augusto

Software Engineer / Project Manager

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Software Engineer with over 15 years of experience delivering software solutions using Agile methodologies and driving technology innovation. Expertise spanning Automation and Chatbots AI, Web Scraping, Data Governance, Data visualization for BI Dashboards, eCommerce and Cybersecurity with an stack of **front-end** (Angular, React, TypeScript, CSS, SASS) and **back-end** (Python, Node.js, SQL, PostgreSQL, Firebase), **cloud computing**, **data analytics**, and **CI/CD pipelines** with a proven ability to executing complex projects, optimizing project timelines, improving efficiency, and ensuring quality gates in software development.

EXPERIENCE

2018 - 2024 **Project Manager** - *Neahtid Research and Development*

- Directed cross-functional teams, improving collaboration across departments and boosting chatbots and web scraping projects delivery efficiency by 30%.
- Optimized cloud architecture, reducing costs by 20% through the strategic application of data analytics and machine learning tools.

2017 - 2018 **Senior Software Engineer** - *Linux Foundation*

- Engineered high-quality code using regular expressions.
- Managed resources, timelines, and risks, consistently delivering projects on time and within budget.

2011 - 2017 **Chief Technology Officer (CTO)** - *Fintech Startup*

- Led a team of engineers, managing technology budgets and resource allocation. Designed cloud architecture and database management.
- Implemented Agile methodologies and DevOps practices to enhance development processes and software architecture improvements in GCP and Azure.
- Data steward responsible for ensuring the quality, management, security and compliance of data assets.

2012 **Speaker PyConAr** - *"Las Maravillas de Google App Engine"*

2009 - 2011 **Senior Software Engineer** - *Betazeta, Santiago, Chile*

- Wrote clean, efficient, and well-documented code while staying current with the latest software development trends.

2008 - 2009 **Senior Software Developer** - *Epson, Santiago, Chile*

- Collaborated with cross-functional teams to troubleshoot software issues and enhance web development using .NET technologies.

2002 - 2008 **Full-Stack Software Developer** - *Software Factory, Santiago, Chile*

- Developed robust systems for financial institutions, ensuring compliance with stringent financial regulations, reducing operational risks and improving data accuracy.

2001 - 2002 **Broadcast Engineer** - *Canal 13, Santiago, Chile*

- Executed troubleshooting protocols for broadcast equipment, enhancing operational efficiency and a reduction in downtime by 15%.

EDUCATION

2014 - 2015 **Finance and Investing Diploma**

University of Chile, Santiago

2009 - 2010 **Bachelor of Science in Computer Science**

Santiago of Chile University

2004 - 2009 **Computer Scientist and Engineer, Software Development**

Santiago of Chile University

1999 - 2001 **Electronics Technician**

Federico Santa María University

1995 - 1998 **Computer Programmer**

Diego de Almeida High School

SKILLS

- Expertise in Google Cloud, AWS and Azure.
- Experience in Project Management & Agile Methodologies: Scrum, Kanban, Agile, DevOps.
- Proficiency in Python, NodeJS, TypeScript, PHP, Ruby and SQL.
- Data Analytics & Visualization: Pandas, NumPy, Matplotlib.
- Long experience in Angular, ReactJS, Tailwind CSS & SASS.
- Data stewardship, Data quality, Compliance and Data security.
- Proficient in database design and architecture MySQL, PostgreSQL.
- Cross-functional team leadership and resource management.
- Excellent written and verbal communication, stakeholder engagement.
- Strong Problem Solving & Strategic Planning.

CERTIFICATIONS

- English C1 Advanced**
EF SET Certificate - July 2023
<https://cert.efset.org/ochWnB>
- Python Programming Certificate** - StudySection - May. 2023
Credential ID: 659401
- C# .NET Full Stack Developer Diploma Certificate (Advanced)**
StudySection - May 2023
Credential ID: 659399
- PHP/MySQL Programming**
StudySection - May 2023
Credential ID: 659393

LANGUAGES

- Spanish Native (C2)
- English Advanced (C1)
- Portuguese Upper Intermediate (B2)