

# Roger Weissenbrunner

## Computer Science Engineer

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### EXPERIENCE

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<b>Data Engineer</b> Public Service (Chile), +100,000 employees. <ul style="list-style-type: none"><li>• Developed data-driven solutions to support decision-making in the field of public safety policies.</li><li>• Applied Natural Language Processing (NLP) models to aid in standardizing the generation of crime reports.</li></ul>	2022-2026
<b>Project Manager</b> Consulting Company (Chile/Spain), 10-50 employees. <ul style="list-style-type: none"><li>• Managed multidisciplinary team projects applying PMBOK best practices to ensure on-time, on-scope delivery.</li></ul>	2021-2022
<b>Data Scientist</b> Consulting Company (Chile/Germany), 100-200 employees. <ul style="list-style-type: none"><li>• Developed scalable technology solutions tailored to enterprise client needs.</li><li>• Delivered data science projects for public sector clients.</li><li>• Served as Brand Ambassador for leading enterprise data science and technology product suites.</li></ul>	2017-2021
<b>Database Specialist</b> Software Company (Germany), 1-10 employees. <ul style="list-style-type: none"><li>• Deployed technology solutions for enterprise clients.</li><li>• Delivered hands-on PostgreSQL training for teams inside the company.</li></ul>	2014-2016
<b>Software Developer</b> Software as a Service Company (Chile), 10-50 employees. <ul style="list-style-type: none"><li>• Developed Software-as-a-Service applications for enterprise clients.</li><li>• Provided hands-on Linux administration training for teams across the holding's companies.</li></ul>	2009-2014
<b>Trainer</b> Educational Institution (Chile), 100-500 employees. <ul style="list-style-type: none"><li>• Served as instructor for Open Source Office Suites, Linux Operating Systems, and Linux Server Administration courses (Basic to Advanced levels).</li></ul>	2007-2008
<b>Software Developer / Technical Support</b> Engineering Firm (Chile), 50-100 employees. <ul style="list-style-type: none"><li>• Implemented user, project, and document management solutions for internal stakeholders.</li><li>• Designed and managed the company network infrastructure.</li></ul>	2006-2007
<b>Software Developer, Entry Level</b> Educational Institution (Chile), 100-500 employees. <ul style="list-style-type: none"><li>• Developed the institutional website and educational web applications.</li><li>• Maintained core information systems.</li></ul>	2005

## EDUCATION

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### Engineering degree in Computer Science

2020-2023

Private University (Chile).

- Graduated Cum Laude, 2024.

### Technical degree in Systems Analysis and Programming

2003-2006

Technical Institute.

- Graduated 2008.

## CERTIFICATIONS

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### Project Management - Online Course

2026

The Open University (United Kingdom)

### Machine Learning Foundations: Using Data Science

2024

Microsoft Learn (United States)

### RapidMiner Certified Expert

2019

RapidMiner Academy (Germany)

### RapidMiner Certified Analyst

2019

RapidMiner Academy (Germany)

## SKILLS

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PHP Python Ruby JavaScript TypeScript Node Laravel Flask FastAPI Rails Sinatra  
Express PostgreSQL MySQL/MariaDB MongoDB Linux Docker Apache Postfix Dovecot  
Redis Memcached Zsh Vim Git Screen Tmux

## LANGUAGES

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**Spanish:** Native.  
**English:** Advanced (CEFR: C1-C2)  
**German:** Basic (CEFR: A1-A2)  
**Italian:** Basic (CEFR: A1-A2)  
**French:** Basic (CEFR: A1-A2)

**Roger Weißenbrunner**