Rodrigo Colasso Teixeira

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CAREER OVERVIEW
- Software Engineer specializing in incident analysis, performance tuning, and complex reports with extensive experience in SAP ABAP.
- Proficient in developing web applications using Python, Java, JavaScript, PHP, and HTML5.
- Passionate, lifelong learner with a passion for tackling challenges and solving critical problems.

ACADEMIC BACKGROUND
M.S., Software Engineering   Aug 2021 - May 2023
San Jose State University, San Jose, CA

Certificate, Computer Programming   Jan 2020 - Aug 2020
UC Santa Cruz, Santa Clara, CA
- Graduated with Honors

B.S., Information Systems   Feb 2007 - Jun 2011
Sociedade Paranaense de Ensino e Informática, Curitiba, Brazil

EXPERIENCES
Software Engineer Intern, Astera Labs, Santa Clara, CA   May 2022 - May 2023
- Integrated Aardvark devices into proprietary Python SDK and created new Pytest regressions for test automation with company's product.
- Developed functions in the Arduino sketch to monitor and report I2C peripheral communication, ensuring adherence to CMIS specifications.
- Gained valuable hands-on experience working with boards and enhancing proficiency in coding, debugging, and communication protocols.

Operation Specialist, Google, Mountain View, CA   Jun 2021 - Aug 2021
- Ensured high-quality data collection for machine learning team, achieving over 95% success rate.
- Improved data collection time by 55% through process refinement and utilization of available tools, resulted in a higher number of collections per day.

Software Engineer, Positivo Tecnologia, Curitiba, Brazil   Oct 2013 - Mar 2018
- Designed a tool to accelerate the development of new reports by 30%.
- Spearheaded a process to accelerate deployment to the production environment by 95%.
- Analyzed and engineered technical solutions for business requirements, created complex reports and web services for over 30 projects.

Software Engineer, Accenture Consulting, Curitiba, Brazil   Feb 2011 - Oct 2013
- Engineered, implemented, and validated ABAP-based solutions for business requirements and complex reporting needs for over 15 projects, ensuring seamless integration and efficient execution.
- Led international team for 24/7 support project; Led the official communication in English, through phone calls and email, on behalf of the team in the Philippines.
- Managed team of 4 junior developers, prioritizing and allocating project assignments based on team members' development and seniority.

SKILLS
Language: English (Advanced), Portuguese (Native).
SAP: ABAP, Enhancement, BADI, BAPI, Workflow, PI/PO, FI, CO, SD and MM.
Programming Languages: JAVA, Javascript, C, PHP and Python.
Database: Practical knowledge of SQL, MySQL and Oracle.

PROJECT EXPERIENCE
SAP Upgrade EHP8, Positivo Tecnologia   Sep 2017 - Mar 2018
- Coordinated the technical team, taking charge of 100% of the internal developments and analysis of errors reported by functional analysts.
- Collaborated with external consultants, providing feedback and improving over 20 processes to ensure timely project completion.