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Summary

Demonstrated track record of delivering significant benefits to organizations and clients through a strategic focus on Methodology, Processes, Tools, and People. Background in software engineering. Fostering collaborative environments, mentoring teams, and instilling a continuous learning and innovation culture. With a commitment to transferring knowledge and a passion for innovation and facing challenges. Important experience in the Banking market and Payment Systems

Accomplishment

- Leading successful digital transformation in 5 customers
 - Spearheaded adoption of methodologies and technologies; 80% of the company works with agile frameworks
 - Implementation of remote working practices: 90% of workers are remotes
 - Directed the transition from a traditional organization to Agile.
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Work History

Software Development Manager - Sentra Software House (January 2016 - Present)

- Manage software development, Architects and Innovation teams.
- Design and implement the company's technological strategy.
- Research new technologies and work methodologies that generate competitive advantages in the company, such as automation, lean, and scrum.
- Promote an organizational culture
- Design of products (SaaS) to impulse the digital transformations in companies of different sectors, impulsing automatization and Artificial intelligence
- Promote different values and cultural behaviour as continuous feedback and professional development path as an agile organization fosters continuous learning
- Guide different teams, technical and no technicals, designers, users, and management to reach the goals
- Feedback oriented with one-to-one meetings. and participating in the Hiring process of new talents
- Direct Report to Directive Board and Managers

Teacher Assistant Computer Network - New York Institute of Technology, Vancouver (September 2023 - December 2023)

- Help to Students to Understand Advanced concepts of Computer Networks.

- Review and grade assignments. Work with students either on an individual basis or within small groups
- Hold office hours and monitor the course's online activity.

Software Development Lead - Sentra Software House (January 2010 - December 2015)

- Leading the software engineering and support team to deliver high-quality solutions promptly, ensuring customer satisfaction and fostering business growth.
- Improved software development processes by implementing agile methodologies.
- Promoted a culture of collaborative work.
- Managed software development, architecture, and innovation teams, fostering a collaborative environment that encourages cross-disciplinary collaboration.
- Spearheaded the review and development process of proposed features, guiding them from prototyping to production through close collaboration with team members' diverse knowledge.
- Mentored multiple teams and inspired engineering teams, fostering a culture of continuous learning and professional growth within the organization.
- Developed applications using agile methodologies for the timely delivery of projects. working with a triad (Designer, Product and Development)
- Trained, coach and mentored junior developers and engineers, taught software engineering skills and working to improve overall team performance.
- Enforce practice as peer code reviews, lessons learned and validate different types of architectural solutions and pattern use

Software Development - Sentra Software House (December 2005 - December 2009)

- Leading the development of software initiatives as an expert and primary point of contact for the company's critical projects.
- Code critical-mission technical solutions for the banking sector using Java, C/C++
- Experience in the Banking area working with complex payment solutions and solve integration with other subsystems: Credit Card, Debit and ACH

Education and Qualifications

- Cybersecurity, Master of Sciences degree - New York Institute of Technology (NYIT), Vancouver, Canada (December 2023)
- Computer Science Engineering, Bachelor's and Master's degree - University of Santiago (USACH), Santiago, Chile (1999-2005)
- Oracle Weblogic Server 11g System Administration (2012)
- Scrum Master (2018)

Skills

- Collaborative, Leadership, Team Building, Agile Methodologies
- Creativity and Innovation, Strategic Planning
- Adaptable, Productive
- Programming Language (C++, Java, JavaScript, Phyton, Html, CSS)