Andrés Salguero

Software Developer | QA | DevOps Vancouver | (672) 855-7268 | andres.salguero1020@gmail.com |LinkedIn

PROFESSIONAL SUMMARY

- I've traversed diverse roles including <u>version integration</u>, <u>development</u>, <u>testing</u>, <u>and internal training</u> in my 5 years of experience.
- My skills are made up of various knowledge acquired during my studies and professional experience.
- The programming languages of <u>java, javascript, html, css, mySql</u> as well as agile methodologies complemented with DevOps using <u>CI/CD</u> with azure were acquired in 4 projects related to the banking sector and 2 international projects.
- I was evaluated by my superiors with the percentage of functional knowledge getting to know 80% of the business which allowed me to make <u>better estimates</u> and consider other developments.
- Understanding of requirements from the stage of refinement, development and feedback has been important to generate and deliver a *quality product* to the customer.
- I know frameworks like angular for web pages using bootstrap to styles.
- As a primary skill I have advanced knowledge in <u>git performing</u> pull request, push, merges and conflict resolution between branches or repositories.

WORK EXPERIENCE

SOFTWARE DEVELOPER

Nov 2022 - Aug 2023

FORMOS • Quito, Ecuador

- Achieved the development with special attention to details.
- Refactoring with code cleanup, crucial to <u>improve performance</u> and reduce execution times by 50%.
- Created and delivered training materials including manuals and videos.
- Designed a mobile application using <u>React Native and SQLite</u> for a new customer.
- Designed structure tables in database and web pages with <u>Angular</u> and <u>node.js</u>.
- Formulated logic using *linear programming* to optimize <u>problem-solving</u> in mobile applications.
- Implemented <u>regex patterns</u> and printer services from external sources in both the mobile application and web page.
- Automation of batch processes with <u>python</u>.

LEADER DEVELOPER

Jan 2021 - Oct 2022

COBISCORP • Quito, Ecuador

- Analyzed, designed, and installed software, elevating performance within the banking process.
- Creation of *pipelines* with azure for blending in different certification and production environments.
- Refined backlogs utilizing the <u>Scrum methodology</u>.
- Provided support in certification and production environments.
- Developed various modules, boosting potential client numbers through calculated logic for maximum offered amounts using external services (*APIs*).
- Gathered data and information on <u>user experiences</u>, training effectiveness, and challenges to enhance user productivity.

DEVELOPER

Apr 2019 - Dec 2020

COBISCORP • Quito, Ecuador

- Utilized various technologies including connectors and orchestrators to streamline service request response times.
- Undertook front-end, middleware, and backend development tasks.
- Constructed an internal banking and core banking platform to enhance connectivity with potential clients within the country.
- Managed Apache Tomcat container releases, ensuring warranty services post-installation.

VOLUNTEER WORK

DIGITAL LITERACY

MPNH • Vancouver, Canada

Dec 2023 - Act

- Enhanced interpersonal and communication skills, as well as advanced English language proficiency.
- Proficient management of virtual communication platforms for effective class delivery.
- Strengthened <u>programming skills</u> and exploration of new web development tools.
- Deepened understanding of Canadian culture and contemporary issues.
- Cultivated resourcefulness and efficiency in time and resource management.

EDUCATION

College diploma in Software Engineering

Sep 2023 - Present

CCTB • Vancouver

College diploma in Big Data and Machine Learning

Nov 2021 - Sep 2022

Pontifical university of Chile • Online

Engineer in Mechatronic Engineering

Sep 2013 - Jul 2019

Armed Forces University- ESPE • Latacunga, Ecuador

SKILLS

Microsoft Office, Agile methodologies, SCRUM, Java, Javascript, Matlab, Jenkins, Git, Azure, Docker, React-Native, Angular 18, SpringBoot, MySQL, SQL server, PostgresSQL, Workbench, Python, Typescript, Selenium

CERTIFICATES

SCRUM Foundations Professional Certificate

AWS Academy Cloud Foundations

Neuroproductivity

Spelling and Writing

Ergonomics: fatigue and pain

Cybersecurity for Teleworkers

Strategies to organize work

Square Mentality? How to develop openness

How to be a successful professional?

Information security and cybersecurity

Tools to be a good team member

LINKS

Linkedin: https://www.linkedin.com/in/andres-elias-salguero/

Github: https://github.com/andrss1020

Portfolio: https://andres-salguero-portfolio.vercel.app/