FELIPE CEZAR

SOFTWARE ENGINEER &
DATA SPECIALIST

LinkedIn: https://www.linkedin.com/in/felipecezarcruz/
WhatsApp: +55 85 998657023
Github: https://github.com/felipecezar01
Email: felipecezarcc@gmail.com
Portfolio: https://portfolio-felipecezar01s-projects.vercel.app/

Software Engineer and Data Specialist with a strong background in Software Engineering, Data Engineering, and Data Science. Holds an undergraduate degree in Information Systems and is currently pursuing a postgraduate (Lato Sensu) specialization in Data Science. Solid experience in full-stack development, scalable system architecture, intelligent automation, and data-driven decision support. Proven ability to design, deploy, and maintain production-ready solutions. Advanced English proficiency, results-oriented mindset, and strong commitment to continuous learning and technical excellence.

EDUCATION

POSTGRADUATE SPECIALIZATION (LATO SENSU) IN DATA SCIENCE

University of Fortaleza (Unifor) — 2026 – 2027

- Specialization in Machine Learning, Deep Learning, and Natural Language Processing (NLP) for large-scale data analysis.
- Design and implementation of data pipelines, MLOps practices, and scalable architectures focused on automation and production deployment.
- Advanced statistical analysis, development of analytical dashboards, and application of AI solutions to solve business problems.

Technologies & Tools: Python, R, TensorFlow, PyTorch, scikit-learn, Pandas, NumPy, Spark, MLflow, Docker, Kubernetes, Power BI, SQL, Git.

BACHELOR'S DEGREE IN INFORMATION SYSTEMS

Unifametro — 2021 – 2025

(Completed in parallel with the Technologist degree in Systems Analysis and Development)

- Strong foundation in Software Engineering, System Design, and scalable system architecture, with emphasis on requirements analysis, business modeling, and risk assessment.
- Technical expertise in software modeling and documentation (UML, class diagrams, entity-relationship diagrams) and cross-platform application development.

Technologies & Tools: Dart, Flutter, Lucidchart, UML, Git, Figma, Jira.

TECHNOLOGIST DEGREE IN SYSTEMS ANALYSIS AND DEVELOPMENT

Unifametro — 2021 – 2024

- Solid foundation in full-stack development (front-end and back-end), web and desktop application development, software architecture, and relational database modeling.
- Hands-on experience in designing and implementing RESTful APIs, agile methodologies (Scrum), version control, and technical documentation.

Technologies & Tools: JavaScript, TypeScript, React, Node.js, Python, Java, Spring, MySQL, PostgreSQL, Postman, Swagger, GitHub, Figma, HTML, CSS.

PROFESSIONAL EXPERIENCE

AUTOMATION & AI DEVELOPER - PREFEITURA EFICIENTE — 2025

- Developed intelligent chatbots integrated with WhatsApp using Large Language Models (LLMs – Gemini) to automate citizen support and optimize communication workflows.
- Built AI-driven systems for automated classification of leads and service requests, improving demand routing efficiency and operational response times.

Technologies & Tools: Kommo, Gemini API, n8n, WhatsApp Business API, Python.

LOW-CODE DEVELOPER - INSTITUTO TESLANDO — 2025

- Developed low-code mobile applications for operational management in the industrial sector, including inventory control, asset tracking, and process automation.
- Implemented system integrations and automated workflows using custom APIs to streamline business operations and improve efficiency.

Technologies & Tools: AppSheet, n8n, Google Workspace, REST APIs.

CERTIFICATIONS & CONTINUOUS LEARNING

ALURA – TECHNOLOGY IMMERSION PROGRAM - 2023 – 2024

- Intensive hands-on training in full-stack development, Python, Artificial Intelligence, DevOps, and software engineering best practices.