Bautista Priano Sobenko

Full stack developer | Software developer | Senior Software Engineering Student

Mar del Plata, Argentina
Phone: (+54) 223 571 2000
Email: bautipriano@gmail.com
LinkedIn: http://www.linkedin.com/in/bautistasobenko
GitHub: https://github.com/BautiSobenko
Portfolio: https://bautisobenko.github.io/portfolio

Passionate and motivated final-year Software Engineering student currently working on final degree project. Oriented towards Full Stack web development with a strong focus on designing and building robust, efficient and scalable systems. Experienced in technologies such as JavaScript, React, Tailwind, Node.js, and Express, as well as managing relational databases like MySQL and PostgreSQL, and non-relational such CouchDB and MongoDB. Eager to further develop my skills and contribute to meaningful and innovative projects in the tech industry.

EDUCATION
Mar del Plata National University (UNMdP)
Bachelor of Software Engineering
- Expected graduation: 12/2024
- GPA: 7.8/10.0
- Courses completed: 38 out of 38 subjects.
- Relevant courses: Systems analysis and design, Operating systems, Artificial intelligence, Computer architecture, Distributed systems, Computer networks, Databases, Programming courses, Information Security.

EXPERIENCE
UNMdP Business Incubator
Software Engineer Intern | 04/24 - Present
- Responsible for the analysis, design, and development of the comprehensive project management and tracking system for the Mar del Plata Business Incubator, achieving a 40% improvement in productive time.
- Web solution designed to centralize all relevant project information, resolving data dispersion issues and facilitating 100% traceability of each project's lifecycle.
- Requirements gathering, elicitation, and validation with stakeholders, reducing ambiguities by 40%.
- Requirements specification and modeling (SRS, domain model, use case diagram).
- Creation of low and high fidelity prototypes and mockups, accelerating the design validation process by 20%.
- Implementation and development of a robust and scalable application using Laravel PHP.

PROJECTS
Access management system | *JavaScript, Node.js, Express.js, API REST, API Gateway, Microservices*
- System for performing CRUD operations on elevators, visitors, and permissions.
- Developed a REST application with a microservices architecture using Express for the backend.
- Used microcontrollers and RFID cards for system access control, enhancing security measures by 50%.

Information Management for Laboratory | *PostgreSQL, Relational database, Normalization, AWS RDS*
- Implemented and designed a database to manage information about various areas with their respective security levels, employees with their hierarchies, and different events of interest.
- Developed Entity-Relationship Model, Derived Logical Model, Triggers, Stored Procedures, Functions and views.

SKILLS
- Technologies: Git, GitHub, Pascal, C, Java, JavaScript, Node.js, Express.js, NestJS, Python, HTML, CSS, React, MongoDB, CouchDB, MySQL, PostgreSQL, Docker, MERN stack.
- Soft Skills: Teamwork, Critical thinking, Problem-Solving skills, Communication skills, Time management,
- Languages: Spanish (Native), English (B2+ Advanced Upper-intermediate, Fluent communication)