Luis Antonio Bolaina Domínguez

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EDUCATION

ITESM (Tecnológico de Monterrey) - Monterrey, NL   **Expected June 2027**

Bachelor of Science in Computer Science and Technology | GPA 3.7/4.0

- Relevant Coursework: Software Construction, Data Structures & Algorithms, IoT, OOP.

LEADERSHIP AND EXPERIENCE

Cipheria (Startup)

Full Stack Developer | Part Time   **June 2025 - Present**

- Built and deployed responsive landing page with Astro, React, and Firebase, achieving the successful start of a landing page.
- Collaborated in an agile startup environment, applying sprint planning and code reviews to improve feature delivery speed.

Swift Challenge Fest Hackathon

Team Member & Product Owner   **June 2025**

- Directed a 4-person team by defining product vision, roadmap, and feature priorities, delivering a functional iOS prototype in under 24 hours.
- Delegated tasks based on strengths and expertise, ensuring 100% milestone completion within deadline.
- Facilitated open collaboration and brainstorming sessions, increasing team efficiency and creativity.

SEITC (Computer Science Student Society)

Information Technology Coordinator   **August 2025 - Present**

- Contributed to the development of SEITC's official web platform using React and Typescript, showcasing the community's culture, projects, and students experiences.
- Collaborated in a team of developers using Git and agile practices to ensure consistent progress and feature delivery.
- Strengthened teamwork and communication skills by coordinating with designers and content creators to align technical output with the organization's vision.

PROJECTS

FSAE TEC Group

Web application   **June 2025**

- Developed a responsive website with Next.js, React, and TypeScript to showcase the Formula SAE team, cars, and competition milestones.
- Improved sponsor engagement by 25% and boosted student recruitment by 40% through a stronger online presence.
- Optimized page performance and responsiveness across devices, enhancing accessibility for sponsors and new members.

Cipheria

Landing Page Web Application   **June 2025**

- Designed and deployed a startup landing page using Astro and Firebase, ensuring fast load times and reliable performance.
- Implemented modular UI components with TailwindCSS, streamlining future feature development and design consistency.
- Collaborated closely with founders to align technical design with brand identity and client needs.

TECHNICAL SKILLS

Languages: Typescript, Python, C++, Javascript, SQL, Go, Swift.
Frameworks/Libraries: React, Node.js, Astro, NextJS, TailwindCSS, Vercel, Vue.js
Tools: Github, Docker, Git, npm, Aiven, PostgreSQL, SSMS, Firebase, Copilot, CI/CD.
Soft Skills: Communication, Project Methodology, Organization.