

Angelo Ortiz Vega.

Phone: (506) 8347- 6183
E-mail: angelo@angelortizv.com
Linkedin: <https://www.linkedin.com/in/angelortizv/>
Portfolio: <https://www.angelortizv.me/>

PROFESSIONAL PROFILE

I am an advanced student pursuing a degree in Computer Engineering at the Technological Institute of Costa Rica. As a professional, I have more than three years of experience in developing digital products, where I have worked with different clients to bring projects to life taking into account business needs, technological limitations and user needs. I possess strong programming skills and am passionate about creating high-quality code that is scalable and functions efficiently. I believe in the importance of writing clean code that is easy to maintain and work with.

WORK EXPERIENCE

Associate Professor	Universidad Creativa de Costa Rica	Apr 2022 - Present
Planned and taught courses for the Artificial Intelligence Certification and UX Design Certification, designing comprehensive programs that bridge theoretical concepts with real-world applications. Key Contributions:		
<ul style="list-style-type: none">▪ Conducted periodic evaluations of student progress, providing individualized instruction to address diverse learning needs.▪ Integrated real-world case studies, collaborative projects, and innovative teaching methodologies to enhance student engagement and outcomes.▪ Mentored students in developing impactful capstone projects and prototypes aligned with industry standards.▪ Structured and developed the entire UX certification, including courses such as Research for Digital Experiences, Solution Ideation, Principles of Design, Interaction & Usability.▪ Taught courses such as Python for Artificial Intelligence, Applied Artificial Intelligence and Fundamentals of Machine Learning & Deep Learning for the AI Certification.		
<hr/>		
Software Engineer	Self Employed - Freelancer (WFH)	Jun 2020 - May 2024
<ul style="list-style-type: none">▪ Development of modern, efficient, and maintainable code for a wide range of internal projects and external clients, mainly startups or small businesses, including collaborations with companies such as EasyHop, and Qubo Systems.▪ Follow-up and advice in the process of Ideation of Digital Solutions, taking into account budget, users, and available technologies.▪ Development and maintenance of technological tools, from business web pages to inventory systems, in a variety of languages, platforms, frameworks, and content management systems, such as JavaScript, TypeScript, React, React Native, Heroku, among others.▪ Experienced in backend and full-stack development, with a strong foundation in data tools, infrastructure, and ML, plus technical leadership in high-impact projects.		
<hr/>		
Electronic Technician	Closure Systems International (CSI)	Sep 2016 - Feb 2017
<ul style="list-style-type: none">▪ Corrective and preventive maintenance of electrical equipment.▪ Support to engineers in the development and design of electronic equipment that will improve the cap production process.▪ Accompaniment in the elaboration of the main electrical maintenance plan of the plant.		

ACADEMIC TRAINING

Licenciatura de Ingeniería en Computadores	Instituto Tecnológico de Costa Rica
2017 - Currently	
Técnico Medio en Electrónica Industrial	Colegio Técnico Profesional de Dulce Nombre
2014 - 2016	
Bachillerato en Educación Media	Colegio Técnico Profesional de Dulce Nombre
2011 - 2016	

CERTIFICATIONS

Professional Development Program (PDP)	Centro Universitario Miravalles
Nov 2024	
Scrum Foundation Professional Certification - SFPC	CertiProf International
Sep 2023	
Full Stack Web and Multiplatform Development	Coursera & The Hong Kong University
Jul 2020	
Google IT Automation with Python	Coursera & Google, LLC
Jul 2020	
Google IT Support Professional Certificate	Coursera & Google, LLC
Jun 2020	

NOTEWORTHY PROJECTS

- angelortizv.com	Personal Blog,	Reference: angelortizv.com
- angelortizv.me	Personal Portfolio,	Reference: angelortizv.me
- ux-arc	Knowledge Repo,	Reference: Documentación ux-arc
- ce-itcr	Portfolio of Projects,	Reference: CE-ITCR Home