

JULIO CESAR VARGAS CHIMANGA

Lima, Peru | +51 903121867 | jvargasch.1004@gmail.com | [LinkedIn](#) | [Portfolio](#)

PROFILE

Recent graduate in Computer Systems Engineering specializing in web development, data analysis, and agile project management. Proven experience leading technology projects that optimize processes and enhance user experience. Passionate about applying technologies such as React, Python, and .NET to solve complex problems in collaborative and dynamic environments. Seeking to contribute to organizational success while developing my skills in a challenging professional setting.

PROFESSIONAL EXPERIENCE

12/2024 – Present	<div>Manantial Tecnológico E.I.R.L. IT Operator</div> <div>Responsible for monitoring 12 platforms to ensure the operational continuity of services.</div> <div><ul style="list-style-type: none">Real-time supervision of system status, identifying and reporting incidents.Coordination with on-duty specialists for the resolution of critical issues.Preparation of daily, biweekly, and monthly reports on platform performance and availability.</div>
12/2023 – 03/2024	<div>Ingeniería Textil MKL E.I.R.L. Desarrollador Web</div> <div>Implemented a sales system using backend and frontend technologies, incorporating product customization options for an automated system.</div> <div><ul style="list-style-type: none">Significantly improved operational efficiency by automating sales processes, reducing processing time.Conducted continuous process analysis to identify and apply improvements that optimized user experience and increased profitability.Automated processes, reducing processing time by 30% and boosting online sales.</div>
08/2023 – 12/2023	<div>Laureate Education Inc. Developer Hacker</div> <div>Developed technological solutions in a dynamic R&D environment. Established and maintained the development environment to ensure an optimal workflow and successful project implementation.</div> <div><ul style="list-style-type: none">Ensured product stability and quality through extensive testing and proactive issue resolution, reducing errors.Implemented adaptive designs that enhanced user satisfaction.Reduced development time by 25% through workflow improvements.</div>
08/2023 – 11/2023	<div>Inversiones Fuentes S.A.C. WordPress Web Developer</div> <div>Actively collaborated in the IT department, playing a key role in designing, analyzing, and optimizing computer networks to meet the company's operational needs.</div> <div><ul style="list-style-type: none">Designed and developed a responsive website that improved accessibility and user experience.Evaluated and selected WordPress plugins that optimized functionality and design, improving load speed and operational efficiency.Resolved technical issues, reducing downtime by 20%.</div>
12/2022 – 03/2023	<div>Gestión Integral P&V Asociados S.A.C Web Developer & IT Support</div> <div>Developed innovative systems to optimize accounting operations, implementing technological solutions that streamlined and improved accounting activities.</div> <div><ul style="list-style-type: none">Improved operational efficiency through the implementation of automated systems.Reduced downtime by performing preventive maintenance on machines.Increased the company's online traffic through strategic website enhancements.Achieved a 50% increase in web traffic through strategic optimizations.</div>

EDUCATION & ADDITIONAL INFORMATION

2024 – 2025	<div>Alura + Oracle Next Education</div> <div>Seventh-generation Front-End Development Training Program</div>
2020 – 2024	<div>Universidad Privada del Norte</div> <div>Graduate in Computer Systems Engineering Top 10%</div>

08/2024 – 12/2024	Academic Tutor Leader Student Support Area, UPN Conducted classes focused on academic comprehension and success, designing effective learning materials and applying innovative teaching techniques. Contributed to enhancing programming skills and boosting students' confidence for academic continuity.
08/2023 – 12/2024	Employability Advisor Leader Employability Area, UPN Promoted compliance with professional training activities, emphasizing the importance of continuous learning. Provided cross-disciplinary training in the Employability area to develop key skills.
04/2021 – 12/2024	Student Leader Monitor Student Support Area, UPN Led a team of Leader Monitors and Senior Leader Monitors in executing assigned activities. Advised incoming students, strengthening their soft skills and helping them adapt to university life. Planned and organized workshops and activities for students across all programs.

ACADEMIC ACHIEVEMENTS

- Gold and Bronze Medal at the International Invention Innovation Competition in Canada (ICAN) 2024.
- Student with the highest number of patents registered with INDECOPI.
- Recognized as an Outstanding Student Leader for eight consecutive semesters.
- Ranked in the Top 10% of my academic program.

SKILLS

Languages

Spanish (Native), English (Basic), Portuguese (Basic).

Programing & Development

HTML, CSS, JavaScript, Python, Java, C#, PHP, .NET, MySQL, MongoDB, R, SQL, JSON, BootStrap, jQuery, Selenium, Angular, SAP, React, Spring Boot, Kubernetes, Docker, GitHub, Git, Python Data Science, Unity Hub.

Office & Productivity Tools

MS Office (Intermediate), Excel (Advanced), Adobe Illustrator (Basic), WordPress (Advanced), PowerBI (Intermediate), Canva.

Methodologies & Management

Scrum, Design Thinking, Agile Project Management, Lean, Growth Hacking.

Certifications

Networking & Security:	CCNAv7, DevNet Associate, Introduction to Cybersecurity, Switching, Routing and Wireless Essentials, Junior Cybersecurity Analyst Career Path, NDG Linux Essentials.
Analysis & Development:	CPA, Python Essentials, Data Analysis with Python, Cloud Skills Challenge at Build 2024, IoT Fundamentals, PCAP.
AI & Big Data:	Introduction to Generative AI, AI Certified Foundations Associate, IBM Artificial Intelligence Fundamentals.
Design & UX:	HTML 5 + CSS, Fundamentos de UX, Web Analytics
Tools & Platforms:	Networking Academy Learn-A-Thon 2020 y 2023, GenAI Bootcamp, Microsoft Azure AI Engineer Associate.