SEBASTÍAN VANEGAS GARZÓN

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Education

UNIVERSIDAD DE MEDELLÍN (UDM)   Medellín, CO
System Engineer   November 2025
Special focus on software development

COLEGIO PADRE MANYANET   Medellín, CO
Focus on robotics   November 2020

Experience

Freelancer Web Developer   Remote
Academia de Belleza Arte y color   July 2023 – November 2023

- Developed and maintained responsive websites for clients using HTML, CSS, Java, SQL, JavaScript and Angular 16, improving brand reach by 60%.
- Collaborated with clients to gather requirements, define project scope, and create custom web solutions.
- Implemented SEO best practices, increasing clients' web traffic by 60%.
- Integrated third party APIs to improve functionality and user experience.
- Managed all phases of the development life cycle, from design to implementation, ensuring project delivery within established deadlines.

Academic Tutor – Data Structures
University of Medellín, Medellín, CO   August 2022 – November 2023

- Assisted students in understanding key concepts in data structures, including linked lists, trees, graphs, and algorithms.
- Developed personalized study materials and exercises, improving student performance by 25% on average.
- Led small group tutoring sessions, fostering collaborative learning and critical problem-solving skills.
- Provided feedback and guidance on assignments and projects, helping students strengthen their coding abilities in Python and Java.
- Coordinated with professors to align tutoring sessions with course objectives and student needs.

Certifications

- Python Advanced   June 2021 – UDM
- Professional Fundamentals of Software Development   April 2024 – Microsoft
- Scrum Foundation Professional Certificate   July 2023 – CertiProf
- FrontEnd Specialization   February 2024 – Nodo-Eafit
- Herramientas informaticas de productividad Empresarial   October 2023 – UDM
  - Excel avanzado
  - Power BI

Skills & Interests

Technical: HTML, CSS, MySQL, JavaScript, Python, Java, Postgres, MongoDB, AWS, Angular, Git, GitHub, Linux, Excel, Power BI, SprintBoot, Webflux, Redux
Language: Spanish, English
Interests: Cinematography, Dance, Anthropology