

Osvaldo Dias dos Santos

Middle Web Developer - PHP, MySQL, JavaScript, HTML, CSS | Bilingual (Portuguese/English)

SUMMARY

- Over 15 years of professional experience in web development with expertise in PHP, MySQL, JavaScript, HTML, and CSS, delivering robust back-end solutions and system maintenance.
- Strong foundation in Computer Engineering and Computer Science, holding a Bachelor's degree and an Associate of Science degree, ensuring solid technical and theoretical knowledge.
- Proven ability to design and deploy critical database systems, including a humanitarian regional air transport management system, demonstrating skills in database design and application development.
- Experienced in full software development lifecycle (SDLC) practices, including system design, development, deployment, and maintenance across diverse sectors such as humanitarian aid and education.
- Bilingual proficiency in Portuguese and English, facilitating effective communication in international and remote work environments.

TECHNICAL SKILLS

Main Technical Skills	PHP (5 yr.), JavaScript (5 yr.), MySQL (5 yr.)
Programming Languages	JavaScript (5 yr.), PHP (5 yr.)
AI & Machine Learning	Neural Networks (2 yr.)
Databases & Management Systems / ORM	MS Access (1 yr.), MySQL (5 yr.)
UI Frameworks, Libraries, and Browsers	CSS, HTML
Google Cloud Platform	GCE (2 yr.)

WORK EXPERIENCE

Freelance Web Developer - Self-Employed (Freelance Web Development Projects)

Duration: July 2010 - Present

Summary: Provided web development assistance to various websites and web applications, focusing on back-end development and system maintenance.

Responsibilities:

- Developed and maintained websites and web applications.

- Provided technical solutions and support for clients.
- Managed project requirements and delivered customized web solutions.

Technologies: PHP, MySQL, JavaScript, HTML, CSS

Computer Basics Teacher - Instituto Superior Politécnico Metropolitano de Angola (Computer Basics Course)

Duration: March 2009 - July 2010

Summary: Taught an introductory course on computer basics to students from various fields, providing foundational knowledge in computer usage and applications.

Responsibilities:

- Prepared and delivered lectures on computer basics.
- Assisted students in understanding fundamental computer concepts.
- Developed course materials and assessments.

Network Assistant - Norwegian People's Aid / Norsk Folkehjelp (IT Infrastructure Support)

Duration: May 2007 - August 2008

Summary: Supported the IT department by performing general computer maintenance and managing the computer infrastructure to ensure smooth operations.

Responsibilities:

- Performed general computer maintenance duties.
- Assisted the IT manager in running the computer infrastructure.
- Managed and maintained network and computer systems.

Computer Assistant - USAID (IT Infrastructure Assistance)

Duration: August 2000 - March 2003

Summary: Assisted the IT manager in managing and maintaining the computer infrastructure to support organizational operations.

Responsibilities:

- Supported IT manager with computer infrastructure management.
- Performed maintenance and troubleshooting tasks.

Network Assistant - SGS Société Générale de Surveillance (User Support and Network Assistance)

Duration: November 1999 - August 2000

Summary: Provided user support and assisted in network-related tasks to ensure effective IT service delivery within the organization.

Responsibilities:

- Provided user support for IT-related issues.
- Assisted in network maintenance and troubleshooting.

Computer Teacher - Universidade Agostinho Neto (Computer Basics Course)

Duration: 1998 - 1999

Summary: Lectured an introductory course on computers, providing students from various

fields with foundational computer knowledge.

Responsibilities:

- Delivered lectures on computer basics.
- Prepared course materials and assessments.

Programmer - World Food Programme (Humanitarian Regional Air Transport Database System)

Duration: August 1997 - July 1998

Summary: Designed, developed, and deployed a critical database system using MS Access to manage humanitarian regional air transport services, functioning similarly to an airline reservation system to optimize logistics and resource allocation.

Responsibilities:

- Designed and developed a database system for air transport management.
- Deployed and maintained the system to support humanitarian logistics.
- Ensured data accuracy and system reliability.

Technologies: MS Access

EDUCATION

- **University of the People**

Associate of Science - AS, Computer Science
January 2016 - January 2019

- **Universidade Agostinho Neto**

Bachelor of Computer Engineering, Computational Science
September 1984 - December 1995