

GENILSON PEIXOTO DE MIRANDA

32 years old, Married, 1 child

Personal data

Email: genilson.7@hotmail.com

Linkedin: www.linkedin.com/in/genilson-peixoto-de-miranda-de-souza-0bb3a8220

GitHub: github.com/GenPXM

Country of Nationality: Brazil

Cell phone: +5567991664457

Address: Rua dos Democracias Jardim Tropical 79060590 Campo Grande Mato Grosso do Sul
Brazil

I have a degree in Computer Engineering. Throughout my career, I have experienced several good challenges and challenging situations where I learned to deal with each challenge ethically and professionally. I always pursued my goals and made an effort to stay up to date with studies on new technologies on the market. I am not satisfied with remaining complacent. I have a strong ability to adapt, combined with experience in Software Development covering Back-end and Front-end, using agile methods.

Education

Graduation

COMPUTER ENGINEERING, UNIDERP – UNIVERSITY ANHANGUERA

(December 2018) - Completed

Complementary courses

- Microsoft Certified: Azure AI Fundamentals AI-900 (2023- Completed)
- Assembly and maintenance of microcomputers, SENAC (September 2012- Completed)

Professional history

Centro de Inovação do SESI (CIS)

Specialized Technician (Systems Developer)

May 2022 – October 2022

- Applied computer vision in facial recognition using Python and C#.
- Conducted data labeling and trained convolutional neural networks.
- Implemented motion detection through image segmentation.
- Developed a Web API with C# and utilized Azure DevOps.
- Practiced Agile Methodologies (SCRUM) and performed data analysis.

Startup SESI MS (October 2022 – August - 2024)

- Specialized Technician (Systems Developer)
- Developed Web API with C# and utilized Azure DevOps.
- Practiced Agile Methodologies (SCRUM) and performed data analysis.
- Led back-end development using NodeJS API, .NET C#, and MVC development.
- Experienced in endpoint communication, SQL Server, MySQL, and MongoDB databases.
- Applied Artificial Intelligence in NLP, Computer Vision, Back-end (REST API), and database communication.
- Agile Methodologies (SCRUM).
- AI Tutor in the Empregatec program.
- Developed the back-end for Challenge 2023 with JavaScript (Node), SGP (Participant Management System), integrated with the Impulso program, currently developing the Risk Perception system, and supported the development of a metal plate recognition system using computer vision.
- Co-developed the front-end using React with Next, Vite, and Tailwind for the Risk Perception project, which was delivered to one of the largest pulp companies, Eldorado.

TECNORIENT

IT Support - March 2020 to March 2022

- - Performed hardware repairs on desktop and laptop computers.
- - Conducted hardware repairs on smartphones.
- - Replaced components in computers and laptops.
- - Replaced components in smartphones and related devices.
- - Installed software on PCs.
- - Installed software on smartphones.
- - Provided corrective and preventive maintenance for remote equipment.
- - Maintained computer networks.
- - Provided external customer support services.
- - Managed and implemented continuous improvements.

Suportec Campo Grande

- Billing/Inventory - August 2013 to March 2014
- - Processed invoices, verified inventory, handled merchandise dispatch, and provided customer service.