



LUIZ FEHLBERG

COMPUTER ENGINEERING

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PROFESSIONAL SUMMARY

Recent Computer Engineering graduate, recognized for being responsible, dynamic, and highly skilled in communication and teamwork. Versatile and adaptable, I excel in flexibility, quick learning, and have a strong commitment to continuous growth. I am now seeking an opportunity to apply my skills in a challenging environment where I can gain hands-on experience and contribute meaningfully to the team.

SOFT SKILLS

- Flexibility
- Communication
- Agility
- Memorization
- Teamwork

LANGUAGES

- English
- Portuguese
- Spanish (basic)

INTERNSHIP EXPERIENCE

Redshift III Innovation, Lda

Period: 10-Jun 10-Sep /2024

Location: Beja, Portugal

RESPONSIBILITIES AND ACHIEVEMENTS:

- Contributed to the development of front-end and back-end solutions using technologies such as Node.js, PHP, Laravel, and JavaScript, including work on Markdown-based applications.
- Gained practical experience in database management by analyzing and implementing SQL systems to optimize data processing and enhance performance.

CAREER EXPERIENCE

- In Object-Oriented Programming: Development of PC games (Tiktaktoe & Sokoban).
- In Physics Applied to Computing: Implementation of a 3D printer.
- In Web Application Development: Attendance registration system.
- In Databases: Analysis of car sales; COVID-19 monitoring system; Hosting system.
- In Human-Computer Interaction: Creation of an application for customer registration and billing.
- In Computational Mathematics: Implementation of Dijkstra's algorithms.
- In Technologies for Web and Mobile Environments: Development of a movie and series website.
- In Computer Networks: Experience with Cisco, Mikrotik and VPNs.
- In Information Systems: Analysis of credit card customers; general analysis of FIFA 19 data (ETL and DW).

HARD SKILLS

- Full-stack development (JavaScript, PHP, Node.js, Laravel, SQL)
- Network administration (Cisco, MikroTik, VPN)
- Software development (C++, Java, C#, Unity)
- Data analysis & visualization (SQL, Python, Power BI)
- Version control & collaboration (Git, GitHub, GitLab)

EDUCATION

Degree in Computer Engineering
Polytechnic Institute at the Higher School of
Technology and Management