LEONIDIO KOESTER JUNIOR

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EDUCATION

Computer Systems Technology Diploma   Set 2022 – Jun 2024

Saskatchewan Polytechnic, Regina, SK

- Group project – voice-based AI platform aimed at revolutionizing the early detection and monitoring of cognitive impairments such as Mild Cognitive Impairment and Alzheimer's Disease-Related Dementias.

SUMMARY OF SKILLS

Interpersonal Skills

- Complex problem solving, especially for troubleshooting and testing.
- Cultural awareness.
- Communication and interpersonal skills.
- Teamwork and collaboration to design solutions to problems.
- Time Management and Prioritization.
- Avid Learner.
- Language Skills: Portuguese (Native), English (Professional), French (Limited).

Technical Skills

- Version Control Systems: Git, GitHub.
- Responsive Web Design.
- Front-End Programming: HTML5, CSS3, JavaScript, AJAX, Vue, jQuery.
- Object-Oriented Programming.
- Back-End Programming: PHP, ASP, Java, Object Pascal, JavaScript, Node.js, ORM.
- User Experience Design.
- Databases: <u>Relational</u> – Oracle (strong), Access, MySQL, MariaDB; <u>Non-relational</u> – MongoDB; <u>Others</u>: Excel.
- Network Configuration and Support.
- Website Maintenance.
- System Performance Evaluation and Optimization.
- Strong Structured Query Language (SQL) skills.

RELATED WORK EXPERIENCE

Web Developer   Jun 2003 – 2022

Turismo Litoral Sul Viagens LTDA, Brazil

- Defined and conducted design processes at all stages, including research, conceptualization, testing and implementation.

- Redesigned systems to enhance navigation and improve visual appeal.
- Created and implemented firewalls, encryption strategies and other critical security measures.
- Established hosting for each website and completed go-live process by uploading sites to host account.
- Troubleshot, tested, and remedied issues before software deployment.
- Identified issues with security system performance logs and took the appropriate actions to solve them.
- Conducted backups of Web files to local directories to prevent data loss.
- Implemented improvements to boost site performance.
- Created reusable programming libraries to support multi-project integration and rapid iterative development.
- Implemented automated scripts to communicate with external back-end servers and provide real-time updates for numerous internal services.
- Diagnosed network problems involving a combination of hardware, software, power, and communications issues.
- Monitored and performed hardware and software upgrades to network servers, operating systems, and applications.
- Created and monitored performance metrics to keep databases functioning at optimal capacity.
- Developed and implemented security initiatives to protect important company data.

ACADEMIC AWARDS AND RECOGNIZEMENTS

- Awarded $1000 from Saskatchewan Innovation and Opportunity Continuing Scholarship for International Students.
- Named to the Dean's Honour List 2022-2023 of the University of Regina for outstanding academic performance.

ACTIVITIES AND INTERESTS

- Curious about different cultures and personalities.
- Love nature and hiking.
- Custom motorcycle enthusiast.
- Video games for when there is time.
- Rock'n'roll all day long.

REFERENCES

- **Bobbie Sevenster** – Building Manager of Laurence Management Group Inc.
  Contact: Upon request

- **Mr. Campos** – Director of Turismo Litoral Sul Viagens LTDA, Brazil
  Contact: Upon request