Eldridge Venantius Fernandes

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TECHNICAL SKILLS

Back-end Skills: PL/SQL, Oracle SQL
Front-end Skills: HTML, CSS, Bootstrap,
Programming Languages: Python, Django, PHP, Java, C, C++, Machine Learning, and Advance Excel
Operating Systems: Windows, Linux
Other: Microsoft Office, powerpoint, MS Excel, MS word
Certifications: Machine Learning, Java, Python, SQL, PHP, Artificial Intelligence(ai), Computer vision, and IoT
Entrepreneurial: 'Personal Support Plus' startup company that won 2 venture competitions

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PROFESSIONAL EXPERIENCE

Software Developer   01/2022 – 06/2022
Celledge Technologies | India

- Architected responsive functionalities using web technologies like Python, HTML, CSS, r, C#, Git, Github, and Bootstrap in Django framework with Oracle Database backend (Full Stack) to facilitate 23% faster download with better UI design in software development
- Programmed Triggers, written procedures and deployed packages using PL/SQL and MYSQL scripting and automated report generation and downloading using Linux, bash, Unix and crontab scheduling based on user feedback and user experience that saved >25mins a day for each user across 13 departments
- Developed JasperSoft reports using Java, and XML to display cross-department data that contained more than 30K records in a single report and managed expectation about project management with stakeholders
- Experienced in research and implementing .Net framework with needed API and developed payment web application that is used by more than 10K people and deployed forms required in Oracle and pro*c programs to view and download reports within departments using various visualization software analytics and relationship management

Business Operations   06/2019 – 08/2021
Media.Net | India

- Automated reports analysis on complicated datasets though writing SQL queries and Advanced MS Excel that saved more than 30mins a day per person
- Improved growth performance by 18 to 21% by decreasing server-side timeouts and reducing bulk code deployment and provided technical assistance on blocking more than 5 to 8 thousand URLs at once using SQL, creating and testing additional ad display with health checks with debugging and troubleshooting process from end to end
- Designed a strategic, innovative, agile, reliable and scalable product solutions through collaborative effort with graphic, security, tester, compliance, Quality Assurance (QA), sales, data engineers, and database management team following best practices and pursuing continuous learning and continuous improvement based on performance metrics
- Self-motivated, sharpened analysis skills, decision-making and problem-solving skills, attention to detail, working on execution of growth strategy, collaborate to anticipate failures especially with sensitive clients and experienced with handling time-sensitive issues exhibiting excellent communication skills

Software Engineering Intern   06/2018 – 07/2018
Larson and Turbo Infotech (LTI) | India

- Built RBI Dashboard using Bootstrap, JavaScript, and Angular5 with documentation of Spring MVC application

Software Engineering Intern   12/2017 – 01/2018
Lakshya | India

- Built MCQ Dashboard using Java, Apache, and Hibernate, J2EE

EDUCATION

Master's in Electrical and Computer Engineering   09/2022 – 12/2023 University
of Windsor, Windsor, ON, Canada