

CHAMODI DILHARA

SOFTWARE DEVELOPER



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ABOUT ME

Experienced and passionate Odoo Software Developer with more than two years of expertise, driven by a relentless commitment to code excellence and innovation. Eager to advance into software engineering, I embrace continuous learning and new technologies. Let's unite our strengths to create something remarkable together.

CORE COMPETENCIES

Programming Languages:

- Python (3 Years)
- Java (Knowledge)
- HTML, CSS, JavaScript (4 Years)
- SQL (PostgreSQL, MySQL)

Technologies:

- ReactJs, NodeJS (8 Months)
- Odoo ERP (2 Years)

Methodologies:

- Agile
 - Scrum
 - Kanban
- Jira (2 Years)

PROFESSIONAL EXPERIENCE

Ontash (Pvt) Ltd - Colombo SRI LANKA | Headquartered in USA Oct 2022 - Present
Software Developer

Developed Python web applications using Agile methodology, emphasizing best practices such as efficient process management, comprehensive documentation, code reviews, and robust unit testing. Collaborated closely with team members on solution design and implementation while actively contributing to system improvements and maintenance. Demonstrated a proactive mindset, positive attitude, and strong work ethic. Assisted in creating technical documentation and training materials to support knowledge sharing and system usability.

EDUCATIONAL QUALIFICATIONS

Rajarata University of Sri Lanka - Graduated in 2022
B.Sc. Information Technology (General)

RELEVANT PROJECTS

Connex ERP System (Odoo 13 & 17e) **Software Developer - Ontash (Pvt) Ltd**

Dec 2022 - Present

Collaborated on implementing Connex IT's ERP system using Python, managing version upgrades to ensure compatibility and optimal performance. Worked closely with team members to meet project goals and deadlines. Actively participated in daily stand-ups, sprint planning, and retrospectives, utilizing Agile methodologies for iterative development and adaptability. Developed user manuals to enhance the user experience and streamline system usage.

Econtalk (Odoo 17e) - Web Application for Institute **Software Developer - Ontash (Pvt) Ltd**

April 2024 - Dec 2024

Developed logical methods using Python and employed UI design strategies to enhance system interface and usability. Performed thorough UAT on project modules to ensure they aligned with client requirements and user expectations. Verified functionality and performance through rigorous manual testing and UI checks. Worked according to Agile methodology, ensuring continuous iteration and improvement throughout the development process.

ONT_FINMETRICS (Odoo 16e) - Internal Financial Metrics System **Software Developer - Ontash (Pvt) Ltd**

Feb 2023 - Aug 2023

Developed and implemented a financial project system using Python and XML, optimizing management processes and streamlining reporting. Conducted precise unit testing to ensure the system's functionality and reliability.

Automatic Garbage Sorting System **Final Year Group Project - Rajarata University of Sri Lanka**

Developed an Automatic Garbage Sorting System using AI-based object detection with a Raspberry Pi module to categorize plastic, polythene, paper, and food waste. Created the protocol for the system and trained the AI module using Roboflow to accurately identify different types of garbage.

- Python | AI | Roboflow | Machine Learning.

REFERENCE

Miss. Himeshika Abayaratne **Senior Software Developer**

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