

G M Thamasha Galahena

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Education	M.Sc Information Technology - Deakin University, Melbourne, Australia	Mar 2023 - Oct 2024
	B.Sc. Computer Engineering – Polytechnic University of Turin, Turin, Italy	Sep 2016 - July 2020
Experience	Studio Ass. Petrella Capitini Di Dio - IT Consultant - <i>Rome, Italy</i>	Jul 2022 - Dec 2022
	At Studio Associato Petrella Capitini Di Dio, I led the transition of the company's payroll software to a new Zucchetti HR Payroll software. I used my experience with .NET framework and C# to customise the software based on the company's specific needs and also used my knowledge of SQL to migrate the data from the old system to the new one.	
	Banca Intesa Sanpaolo - IT consultant - <i>Turin, Italy</i>	Jan 2022 - June 2022
	Conducted data analysis to identify patterns and trends in customer behaviour and preferences. Worked closely with senior IT consultants to develop and execute project plans. Coordinated with other teams to ensure timely delivery of project milestones. Assisted in the creation and delivery of presentations and reports to management and clients.	
	Satispay - Junior Software Engineer - <i>Milan, Italy</i>	Jan 2021 - Dec 2021
	Collaborated with senior engineers to develop and maintain software applications using React, Redux and Typescript. Participated in code reviews and provided feedback on code quality and functionality. Conducted unit testing and debugging to ensure software reliability and performance. Assisted in the design and implementation of new software features and functionalities using ASP.NET and SQL. Integrated RestFUL APIs into the software to retrieve and manipulate data from external sources.	
	Yamu Travels - Tours and Operations Assistant - <i>Rome, Italy</i>	Aug 2020 - Dec 2020
	During my time at Yamu Travels, I used my experience with Azure DevOps to maintain and improve the company's cloud-based infrastructure. I also developed a Flask-based application that allowed customers to book tours and activities online, which helped increase the company's revenue.	
Projects	Smart white cane (Python)	Sep 2019
	As part of a university project, I developed a smart white cane using Arduino and Raspberry Pi. I used my skills in C++ and Python to program the device and used my knowledge of Git to collaborate with my team members and track our progress.	
Skills	Programming - C, C++, C#, Java, Python, HTML, CSS, JavaScript, SQL, Matlab	
	Frameworks/Technologies - React, Node.js, Express.js, Flask, JUnit, Material UI, ASP.NET, RESTful APIs	
	Developer Tools - Git, Docker, Google Cloud Platform, AWS (EC2), VS Code, PyCharm, Eclipse, Kubernetes	
	Libraries - NumPy, pandas, Matplotlib, Scikit-learn	
	Project Management - Agile, Scrum, Jira, Github, Jenkins, , CI/CD Pipelines	
Languages	English – Native	Sinhala – Native
		Italian – Fluent
Referees	Patrizia Capitini Di Dio - Director, Studio Ass. Petrella Capitini Di Dio - patrizia.didio@studioasso.com	