

Myles Lamb

Github : <https://www.github.com/mylesalamb>

mylesalamb@gmail.com

OBJECTIVE	3rd year Computing Science student at University of Glasgow, with experience in freelance software development. Seeking a summer internship (2020) in the software engineering sector to further develop my skills and to positively contribute towards a company.		
EDUCATION	University of Glasgow, Scotland Bachelor of Science (Bsc), Computer Science Expected May, 2021		GPA: 20.75/22.00
	Balerno High School, Scotland 2 Adv Highers, 7 Highers May 2017		
TECHNICAL SKILLS	Languages : Python, Java, C, Sigma16 Assembly Tools/Frameworks : Django(Python), Gitlab CI/CD, Git, GNU Make Familiar : Javascript/JQuery, HTML, CSS, R, BASH, YAML General : Data Structures, Algorithms, Object Oriented Programming		
EXPERIENCE	freelancer.com : Freelance Software Developer		Dec 18 - Present
	Primarily implementing code to interact with REST APIs relating to crypto-currency trading platforms, with minor projects in implementing UIs for existing python projects.		
PROJECTS	Sigma16 Emulator		August 2019
	A C based emulator for the RISC architecture Sigma16, this project is currently under development. Currently features a working assembler. <ul style="list-style-type: none">• Technology/Tools: C• Link : github.com/mylesalamb/Sigma16		
	IPoSMS Text Based Browser		October 2019
	A text based browser that operates entirely over SMS using the Twilio API. This was a project developed as part of University of Glasgow's Tech society's annual Hackathon 'Do You Have The Guts'. As part of a team of three we developed an application that utilised the Twilio API in the "most interesting way". For this, we came first for this sponsors challenge as well as winning overall. <ul style="list-style-type: none">• Technology/Tools: Python(Flask), Java, Gradle• Link : github.com/mylesalamb/IPoSMS		
RELEVANT COURSES	<ul style="list-style-type: none">• Systems Programming• Networked Systems• Professional Software Development• Operating Systems• Interactive Systems• Algorithmics• Cyber Security• Web Application Development		
SUCSESSES	Web Application Development 2 : Demonstrating Leadership March 2018 Took control of the implementation of a Django web application when it was deemed necessary a leader was needed. Orchestrating the efforts of a team of varying capabilities. Delegating tasks to members of a team in an Agile-esque manner and assisting team members with any problems they were having. Culminating with the delivery of a final product that attained a grade of A1 (95%-100%)		