

Robert Mackness

Junior Full Stack Web Developer

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Experience

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|---------------------------------|---|
| Web Development | Design and implementation of RESTful APIs, User Interfaces and responsive design. (Full stack Javascript – MEAN – Demo Customer Service Portal) Design and implementation of authenticated, reactive live-chat client (Full stack Javascript – Meteor JS – Whatsapp Web Messenger Clone) |
| Financial Trading Development | Design and implementation of intelligent pattern recognition and trading software. (MQL4 for Metatrader) |
| Android Application Development | Design and implementation of 2D games integrated with third party API's and advertising networks. (Java w/ LibGDX Framework) |
| Misc. Technical | Lead technical consultant for multiple projects within the private sector; including satellite communications, network troubleshooting, security and service delivery management for a range of international clients in the private sector. |
| Misc. Leadership | Leadership, management and administration for multiple units ranging from 30 to 45 soldiers. Officer in Command of coordinating artillery gunfire and communications operatives for high profile London-based events. |
| Career in Brief | ~1 year software development. ~2 years IT Consultancy and Service Delivery Management, ~6 years experience as a Queen's Commissioned Officer (Royal Signals) |

Technical Proficiencies

● ● ● ● ● ● Javascript / ECMAScript
● ● ● ● ● HTML
● ● ● ● ● CSS
● ● ● ● ● Angular
● ● ● ● Deployment / Build
● ● ● ● ● Java

● ● ● ● ● MongoDB
● ● ● ● ● PostgreSQL
● ● ● ● ● Node / Express
● ● ● Meteor JS
● ● ● ● ● Version Control (Git)
● ● ● ● ● Linux

Education

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|--|---|
| Defence College of Communications and Informations Systems | LAN/WAN, TCP/IP, Satellite Communications, Land Electronic Warfare, Routing, Switching, Technical Operations Management |
| Royal Military Academy Sandhurst | Queen's Commission, Bachelor's Degree Equivalent Leadership, Management, War Studies, Communications and International Relations |

Certification

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|---------|-------------|------------------------|---------------------|
| CCNA | Pass - 2012 | REACHER Satellite Mgt. | Pass - 2008/9 |
| ITIL v3 | Pass - 2012 | Equality and Diversity | Joint-Force Advisor |