ROBERT MACLEAN

Freelance software development

I am an experienced software developer with over 23 years' experience in building solutions to complicated systems both as a consultant and as an employee at Microsoft and Amazon Web Services (AWS). I offer freelance and contract development services in software development and software team leadership, with specialisations in Node.JS, TypeScript, JavaScript and Kotlin and I have led teams of up to 15 software engineers to success through mentoring, training, and adopting agile methodologies and DevOps.

WORKING EXPERIENCE

VOXSMART (THROUGH EQUAL EXPERTS) - FEB 2023 TO FEB 2024

UK based corporate surveillance company. I ran the WhatsApp team where we built with Node.JS, TypeScript and Java. Worked hand-in-hand with the CTO to build roadmaps, hiring pipelines and DevOps strategy.

JOHN LEWIS & PARTNERS (THROUGH EQUAL EXPERTS) - MAY 2019 TO DECEMBER 2022

UK based retailer. I worked on multiple teams in their online store including basket, partner enablement, wish lists, and URL shortening using Kotlin, React, Node.js, and Next.

OLD MUTUAL (THROUGH EQUAL EXPERTS) - JUNE 2018 TO MAY 2019

South African based financial services company. I worked on a number of teams, including automatic onboarding for TFSA, chat bots, and platform development. I used Kotlin, Vue.js and Node.js in the development.

AMAZON WEB SERVICES - JUNE 2016 TO JUNE 2018

AWS is the world's leading cloud provider. I worked in two teams, first on the personal health dashboard, developing API in Java and the second team I was tech lead for support services which owned the support ticket console and health dashboard. Development in the second team was in React and Java.

MICROSOFT - DECEMBER 2013 TO MAY 2016

Microsoft is a leader in software products and cloud. I ran the AppFactory team which was tasked to build compelling solutions for partners to build the ecosystem of solutions running on Microsoft technology including Windows Phone, and later, Azure. I developed in TypeScript and C#.

OLDER

Aphelion Software – August 2013 to November 2013 – Head of Software development BBD – August 2008 to July 2013 – Technology Specialist The i5 Group – October 2005 to July 2008 – Senior Developer & Architect CorpSecure – July 2004 to October 2005 – CIO IDWS – Feb 2001 to June 2004 – Support Manager / Developer

CONTACT

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