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## SKILLS

### Programming Languages

Ruby  
Java  
Android  
HTML  
CSS  
Sinatra  
SQL  
Visual Basic  
JavaScript  
Python

### Learning

Ruby on Rails  
React.JS  
Php

### Programming Methodologies

Solid principles  
TDD – Test Driven Development  
Algorithms  
Multi-Threading  
Software Development life

### Software Competencies

PostgreSQL  
Sublime Text  
Atom  
Visual Studio  
Unix

## EDUCATION

(2010– 2012)

### ENGINEERING EDINBURGH COLLEGE

Course completed year 1 -  
Introduction to Access to Engineering

Course completed year 2 –  
Access to Engineering

# Andrew Lonsdale

## Junior Software Developer

## SUMMARY

A highly motivated, adaptable individual, with excellent interpersonal skills. Strengths in problem identification, methodical, with great attention to detail. Unafraid of challenge, ability to work under pressure and use effective time management skills to deliver high quality results, consistently within deadlines.

Work well as an individual as well as a great team player, able to perform repetitive tasks with ease, extremely patient, with a disciplined approach. Strong ambition to pursue a career in a role that will allow me to develop, and use my excellent technical skills.

## EXPERIENCE

(November, 2016 - Present)

### SOFTWARE DEVELOPMENT CODECLAN

SQA Level 8 /HND

- Orientated Programming
- TDD -- Test Driven Development
- Android App Development
- HTTP And Web Application Development
- Front End Development
- Back End Development
- Full Stack Development
- Databases
- Asynchronous Programming
- Functional Programming Techniques

Ruby, Ruby on Rails, Java, Android, HTML, CSS, Sinatra, JavaScript, React.JS, UNIX and Git/Github.

(MAY 2015 – NOVEMBER 2016)

### BUSINESS ANALYST CASH & ATM OPERATIONS ROYAL BANK OF SCOTLAND

- Excellent Excel technical skills and RBS ATM systems knowledge
- Deliver a high level of customer service through accurate investigations, gathering MI to ensure that SLA's are met.
- Great attention to detail ensuring the quality of my work exceeds expected level of accuracy and productivity required, exceeding targets in line with Centre objectives.
- Establish key relationships with various parts of the business through excellent communication skills both verbally and written.
- Proactive in Continuous improvement activities simplifying processes by introducing automation through VBA (Visual Basics for applications) with EUDA (End User Developed Applications) to support change.

(2004– 2009)

## ROYAL HIGH SCHOOL

### Intermediate 2

Mathematics (B)

Woodworking skills (C)

### Standard Grade

Computing Studies (1)

English (3)

Mathematics (3)

Art and Design (3)

History (3) German (3)

### Intermediate 1

Chemistry (B)

## KEY SKILLS

### **Computer literate with good**

**problem solving skills** – Proactive in supporting Customers or the Business when computer programs not working effectively, or my colleagues experiencing technical issues. Enjoy assisting friends and colleagues with easy fixes, like programs not responding, or support in restoring lost or missing files.

**Organization skills** – Evidence of effective planning and organizational skills with ability to priorities effectively. Excellent time management delivering high quality results consistently within deadlines

**Innovation** - Experience working in a customer focused environment - handling concerns effectively identifying solutions leading to Customer and Business improvements.

**Interpersonal skills** – Strong interpersonal and influencing skills, engaging with all levels of the business. Good communication skills (written and verbal)

- Updates to process diagrams with any improvements, for use in future training.
- Completion of regular training to new team members, with ongoing coaching as the SME (Subject Matter Expert) in the team's processes.

(JANUARY 2015 – MAY 2015)

## ANALYST

BANKLINE ADDITIONAL ACCOUNTS

### RBS - MANPOWER

- Proficient in the use of the Bankline systems used for Business customer payments.
- Deliver a high level of customer service to Bankline business customers through telephony security calls
- Great attention to detail ensuring the quality of my work exceeds expected level of accuracy required
- Exceed productivity and quality targets in line with Centre objectives.
- Display excellent communication skills both verbally and written
- Contribution in Service Improvements and Lean activities, completing updates of Process diagrams, for use in future training.
- Completion of Bankline project, effective planning and management of tasks and MI to achieve successful outcome for our customers and the department.

(MARCH 2011 – JANUARY 2015)

## SALE STOCK ASSOCIATE

### ASDA

## HOBBIES

Building projects, such as, a Robotic arm, an automated nightlight, both controlled through a Raspberry Pi using Python.

Research / knowledge improvement, learning programming languages e.g. Python, Php, Java and VBA, self-taught from books / online tutorials

## REFERENCES

**Available on request**