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| **Jonathan****Bateman**Software Developer |

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| oracle-database-sql-certified-associate.png | **Oracle Database 12c SQL Certified Associate / Oracle 11g PLSQL Developer Certified Associate**  |

Experienced and skilled software developer looking to resume a position in the IT industry. Extremely knowledgeable individual with more than 10 years industry experience, who possesses a wide skill set, including excellent analytical, development, testing and problem solving. Lead Developer on various projects with experience of the full development life cycle and modular design. A highly motivated individual who is able to work on own initiative and as part of a team. Strives to create software that is both reliable, user-friendly and meets business requirements.**Professional Experience**Java/Oracle Database/Android App DeveloperSELF DEVELOPMENTApr 2018 – Present* Gained the Oracle Database 12c SQL & Oracle 11g PL/SQL Developer Certified Associate qualifications.
* Development of a SQLite database management tool, SQLiteDevStudio, for developing and manipulating databases on Android devices/emulators. Has been published to the Google Play Store. App written using Java. [[Google Play](https://play.google.com/store/apps/details?id=com.cqueltech.sqlitedevstudio&gl=GB)][[CQUELTECH.COM](http://cqueltech.com/sqlitedevstudio/readme.html)]
* Creation of a Java custom Android Content Provider and AIDL Interface to be used by developers in their own apps. Allows the SQLiteDevStudio app to connect to their databases for development and testing purposes. [[GitHub](https://github.com/jonnybateman/SQLiteContentProvider.git)]
* Creation of a custom java linked lists library. Source code and .jar file can be found here. [[GitHub](https://github.com/jonnybateman/Java--CustomLinkedList)]
* Mobile database backup and restore to server side Oracle database. Java socket and JDBC technologies used for data transfer between client and server. Oracle PL/SQL was used to parse/generate data XML files during backup and retrieval. [[GitHub](https://github.com/jonnybateman/Server-Side-Backup-Processing)]
* Usage of Google Play Billing and Gmail APIs in mobile application.

Domestic Gas EngineerHPR Plumbing & Heating, Falkirk, UKOct 2010 – Mar 2017* Re-trained as a gas engineer and plumber gaining the necessary qualifications (Gas Safe certified) and experience to provide such services at a domestic level.
* Set up the aforementioned business through which I applied my trade.
* Personally responsible for all business administration, marketing and accounting.
* Job planning and resource allocation.
* Risk and issue management.
* Built strong customer relationships and referrals. Prepared and produced work estimates.
* Job delivery to defined timelines.
* Trained new apprentices to provide them with the skills and experience to be a certified gas engineer.

Senior Analyst Programmer (Oracle)Student Loans Company, Glasgow, UKApr 2007 – May 2010* Development of a GUI to give Finance team members the ability to record litigation fees & costs against particular loans. GUI built using Oracle Forms with PL/SQL providing the processing logic to the backend Oracle database.
* Development of a messaging system using Oracle Advanced Queuing technology and the OAI Messaging Framework to relay online card repayment requests to SLC’s Customer Ledger Account Servicing System.
* Supervision, mentoring and training of team members.
* Tracking of project progress, provision of product briefs and status reports on a regular basis.
* Problem analysis and solution approval.
* Collaborate with stakeholders and analysts to produce technical requirements for the delivery of accurate IT solutions completed within the specified timebox.
* Software development, testing, and documentation in accordance with approved systems standards and procedures.
* To prepare and perform system implementations.
* Feasibility assessments and provision of accurate work estimates.

Analyst Programmer (Oracle)Student Loans Company, Glasgow, UKJan 2004 – Apr 2007* Appointed Acting Senior Analyst Programmer following abrupt departure of a colleague. After one year my performance was appraised and the appointment made permanent.
* Production of all key documentation to accurately reflect the functionality involved in the project, enhancement or system fix.
* Produce efficient and reliable code.
* Maintenance and development of programming methods, standards, tools and test techniques.
* Input into higher level planning process.
* Preparation of maintenance and handover procedural documentation as required.

Oracle Database DeveloperQuintiles Ltd, Livingston, UKJan 2000 – Sep 2003* Design of a Supply Chain Management System to support and track the distribution of clinical trial supplies from warehouse to depot and on to investigative sites. Basic construction used for multiple clients thus saving money. Core functionality utilized PL/SQL procedures, functions and triggers.
* Design, development, testing and implementation of client specific database systems.
* Technical support for database systems within the production environment.
* Application development using Oracle Forms and PL/SQL.
* Providing support and training to call centre personnel on the use of newly developed applications.
* On-going automation of manual programming practices to reduce the risk involved in such techniques. Required the creation of PL/SQL procedures and functions to incorporate that which was performed manually.

**Other Details**Former member of the Royal Navy Reserve and passed the RN’s Admiralty Interview Board (Officer Candidate).Full clean driving license. |
| **Personal Info** |
| **email.png Email:**jonnybateman@sky.comlinkedin.png [LinkedIn](http://www.linkedin.com/in/jonathan-bateman-4ab220177)www.linkedin.com/in/jonathan-bateman-4ab220177**telephone.png Phone**On requestgithub-logo.png [GitHub](https://github.com/jonnybateman)https://github.com/jonnybateman |
| **Education** |
| **HNC in Information Technology**Napier University 1998**BSc Hons in Combined Sciences**Heriot-Watt University 1990 - 1994 |
| **Skills** |
| * **SQL (Oracle, SQLite)**
* **PL/SQL**
* **Java**
* **Android App Development**
* **SQL Performance Tuning**
* **Dynamic SQL**
* **Unix Shell Scripting**
* **Git**
* **Jira**
* **Microsoft Office**
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| **Competencies** |
| * **Agile Scrum & Waterfall Frameworks**
* **Mentorship**
* **Team Work**
* **Technical Aptitude**
* **Planning & Self Organisation**
* **People Management**
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| **Courses** |
| * **Oracle Database SQL Tuning**
* **Oracle Reports Developer 10g**
* **Java Programming**
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| **Continued Professional Development** |
| * **Mastering Android Jetpack**
* **Android 12 & Kotlin**
* **Full Stack Web Development**
* **SQL Tuning Masterclass**
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