

Matt Strain - Java Developer

PERSONAL SUMMARY

An experienced software developer with experience in designing and developing innovative solutions using Java. Possessing excellent analytical, design and problem solving abilities. Extremely motivated and committed to delivering the highest standard of work.

Looking for an ambitious company which will challenge my developer and problem solving skills and allow me to continue to develop my knowledge and potential.

ACADEMIC QUALIFICATIONS

BSc in Computer Science with First Class Honours, 2004 – 2006

University of Bristol

HND Software Engineering, 2002 - 2004

University of Plymouth delivered at City of Bristol College - Passed With Distinction & Top Student Award

WORK EXPERIENCE

Retail Impact Ltd - London / Reading

Java Developer, June 2006 - Present

Upon completion of my degree I joined start-up company Retail Impact, tasked with developing software solutions, to streamline manual or undefined business processes for a young business.

I have been solely responsible for Full Project Lifecycle development on a variety of platforms, used for both in-house systems and products sold to customers.

My development has involved working in multiple tiers of applications, typically using MS SQL Server for the data tier, writing Java libraries for the logic tier and then writing Java Web Applications, Java Swing Applications, Android Apps and J2ME mobile Apps for the presentation tier.

I have listened to client needs and converted those abstract specifications into executable code. Always using good object oriented principles and utilising JUnit to work in a test-driven development cycle.

Developed (see www.mattstrain.uk for details):

- Web application (Tomcat 7) importing food retailer EPOS Data into SQL Server and generating Excel reports sold to suppliers. Developed web user interface using JSP, JSTL, JSF tags and custom tag libraries, utilising JavaScript and jQuery on the client side.
- GPS tracking system in Android and J2ME to monitor remote employees and to send daily KML reports to team leaders of employee movements.
- Mobile data collection tool in Android and J2ME allowing users to conduct surveys and upload results to SQL Server. Survey questions were defined in a Java Swing application, saved into an XML format and downloaded by the mobile devices.
- Invoicing system generating PDF invoices & credits and automatically sending payment reminders to customers. Java Swing application using SQL Server.
- HR and company asset management system. Java Swing application using SQL Server and also presenting data to SharePoint.
- Expenses system reading employee expense forms (Excel) into SQL server via Java Swing Application and upon completion of an approval workflow, generating payment files for internet banking systems.

Recently the amount of time I spend writing code has decreased and I spend more of my time, managing a team of Supply Chain Consultants working in UK Food retailers. I now wish to progress to a role where I can focus my skills and passion for Software development, within a team of likeminded people.

Other duties have included:

- Solely responsible for managing the entire IT infrastructure of the company from servers to mobile devices.
- Working within a major UK Food Retailer as a Retail Consultant.
- Leading a team of consultants working in both retailer head offices and stores; tasked with improving sales, waste and availability of perishable food products.
 - Responsible for providing analytical information to assist operatives identify opportunities.
 - Measure the performance of operatives, carry out regular appraisals and coaching as required.
 - Identify, design and implement new business processes to improve performance
 - Control the full budget of the team including salaries, company cars, IT and phones.
 - Establishing further contracts with new and existing customers
 - Managed redundancy processes when contracts ended

Captain Morgan's Dive Shop - Utila, Honduras

PADI Scuba Diving Instructor

Vodafone Group - Newbury

3G Network Implementation

Compass Computer Group - Newbury

IT Systems Build & Support Trainee

AREAS OF EXPERTISE

Java: J2EE, J2SE, Android, J2ME

Web: JavaScript, JQuery, HTML, CSS, JSTL, XML

Database: MS SQL Server / Oracle , Relational Database Design

PERSONAL SKILLS

Problem Solving, Multitasking, Communication, Organisation, Self-Motivating

BUSINESS SKILLS

Client Facing Skills, System Administration, Project Management, Server Configuration, Customer Training, MS Office (Advanced Excel & VBA)

PERSONAL DETAILS

London, E3

E: mattstrain@outlook.com / W: www.mattstrain.uk

Driving license: Yes

Nationality: British

HOBBIES & INTERESTS

Football, Skiing, Formula 1, Scuba Diving, Travel, Gaming, Technology, DIY

REFERENCES

Available on request