

NATHAN DEAMER

Date of Birth: 26th August 1987
Nationality: British
Will Travel: Yes

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PROFILE

I am a Java Software Engineer with 6+ years industry experience looking to join a company with great prospects where I can seek new challenges and continue to develop my skills. My future plans are to eventually lead a team on exciting and innovative projects.

CAREER SUMMARY & SKILLS

- 6+ Years Java Web Application Development.
- Extensive Knowledge of Java, Spring Framework, RESTful Web Services, Hibernate, MySQL, JavaScript, HTML & CSS.
- Experienced in Java, JavaScript and Automation Testing.
- Experienced working in a Agile (Scrum) development environment.
- Experienced in DevOps.
- Experienced in Continuous Integration, Continuous Delivery and Continuous Deployment.
- Experienced in Amazon Web Services cloud computing.
- Writing robust, understandable and reusable code.
- Designing and implementing new features.
- Identifying and solving issues.
- Coordinating production releases.
- Experienced working for a large company on a platform used globally.
- Internal, client and out of hours support.
- Motivated, hardworking and flexible.
- Good problem solver offering creative solutions.
- Able to work under pressure to meet tight and important deadlines.
- Working well as a team player or individually.
- Excellent communication skills with colleagues and clients.
- Able to work with multiple teams on projects including knowledge sharing.
- Quick learner of new languages and skills.
- Mentoring and supporting new hires.
- Good organisational skills.

EXPERIENCE OF LANGUAGES, TECHNOLOGIES, TOOLS & ENVIRONMENTS

Languages/Technologies: Java, Spring Framework, RESTful Web Services, Swagger, SOAP, GWT, RabbitMQ, Python, Django, JavaScript, JQuery, AngularJS, BackboneJS, SaSS, NodeJS, JSON, XML, HTML, CSS.

Databases: Hibernate, JPA, Lucene, MySQL, MongoDB, Memcached, Redis.

Testing: JUnit, JMock, Mockito, PowerMock, Selenium, Protractor, JMeter, httpPerf.

Tools: AWS, Maven, Ant, Git, Subversion, Jenkins, Gulp, Bower, Tomcat, HTTP Server, Nginx, Yum/RPM, Chef, Knife, Vagrant, Packer, Docker, Jira, Stash/Bitbucket, Confluence, Slack, Eclipse, IntelliJ.

Methodologies: MVC/MVP, Agile (Scrum), Continuous Integration, Continuous Delivery, Continuous Deployment.

Operating Systems: OS X, Linux, Windows.

PROFESSIONAL WORK EXPERIENCE

AOL UK Ltd: August 2013 to present

Role: Software Engineer

Project: ONE by AOL: Creative (Pictela)

Online platform for the creation, optimization and execution of cross-screen rich media adverts.

- Java webapp with GWT MVP/Angular front end driven by a Spring Framework backend with RESTful endpoints, Hibernate, MySQL and MongoDB.
- Interfaces with other AOL Platforms via APIs and RESTful endpoints.
- Migrating to Amazon Web Services.
- Reporting portal written in Python to produce advert performance related reports.

Responsibilities:

- Designing, implementing and testing new features.
- Taking feature lead on new features.
- Demoing new features internally and to stakeholders.
- Verifying and resolving issues.
- Releasing code to production. Including blue/green deployment.
- Working closely with the support team with client queries and errors.
- Out of hours support.

Wave2 Media Solutions: August 2009 to July 2013

Role: Software Developer

Project 1: Adportal: Advertising platform for creating classified, display and trade print adverts.

Project 2: Marketplace: Classified advert listing platform.

- Java Spring MVC webapps with Hibernate and MySQL.

- Marketplace mobile website written in Backbone.js with a RESTful API.

Project 3: Publishing Platform: Rich media engine for building adverts to specified design guidelines.

- Powered by Adobe InDesign with custom plugin written using Adobe's SDK.

Responsibilities:

- Implementing new features and resolving issues in core products.

- Assisting with design of new products and solutions.

- Working with the support team and customers to resolve issues.

- Meeting with clients to discuss customisation of projects.

- Out of hours support.

Accenture Technology Solutions (Industrial Placement): July 2007 - July 2008

Following graduation declined a position.

Role: Associate Software Engineer

Project 1: Barclays Basel II

Role: Integration Test Analyst

Responsibilities:

- Testing the Unix system.

- Raising and closing defects.

- Producing reports.

- Writing scripts to automate the testing process.

Project 2: Barclays Faster Payments

Role: Environment Support Analyst

Responsibilities:

- Ensuring all four test servers running and loaded with latest software versions.

- Producing environmental reports.

EDUCATION & QUALIFICATIONS

University of Hertfordshire, Hatfield: September 2005 – June 2009

BSC Honours in Computer Science with Industrial Placement: First class honours.

Valedictorian of my year having obtained highest mark.

Scholarship awarded each year for academic achievements.

Modules Included: Programming 1&2 (A), Further Object Orientated Design and Implementation (A), Software Systems Development 1&2 (A), Computer Systems and Networks 1&2 (A), Computer Network Protocols and Architecture (A), Multimedia Systems Design and Programming (A), Advanced Multimedia and Interactive Systems (A), Formal Systems (B)

Final year Project (A): A demonstration of Java programming techniques and networks. Designing and Implementing a Multi-Platform Media Player that was also able to Stream music via IP networks, user interactions via speech recognition and querying online services such as LastFM and YouTube via Web Services. Available Java API's made this possible.

Sun Java 5 Certification School: July 2007 – August 2007

Rickmansworth School: 1998 – 2005

A-Levels: Computing (B), Photography (A) and Mathematics (C)

GCSEs: 9 GCSE's A*-C: ICT (A), Mathematics (A), Photography (A*), Double Science (BB), English Language (C), English Literature (C), Business Studies (C), German (C)

INTERESTS & ACTIVITIES

- Keeping up to date with the latest technological advances via news sites, forums and meetups.

- Home automation.

- Playing tennis and squash socially.

- Long distance cycling.

REFERENCES

Available upon request