

# BENJAMIN WEBER

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## EMPLOYMENT

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<b>Period</b>	November 2009 — Now	
<b>Employer</b>	Unruly Media	London
<b>Role</b>	Senior Developer	
<b>With</b>	Java, Spring, Hibernate, Postgres, Tomcat, Javascript, Maven, AWS	
	Part of an eXtreme Programming team using Pair Programming and Test Driven Development. Developing and maintaining Unruly's Ad distribution and measurement platform. Including Java web applications for internal use, Javascript Ads, Stats collection and reporting systems, and the Viral Video Chart site: <a href="http://www.viralvideochart.com">http://www.viralvideochart.com</a>	
	Also responsible for leading the team (of 10 developers) at times, training new team members, maintaining production infrastructure, and interviewing potential team members.	
	Instigated infrastructure redundancy improvements including point in time recovery and failover mechanisms for databases and web servers.	
	Recent highlights include significant performance improvements to stats collection system using increased parallelisation, and making Unruly's ad units compatible with various mobile devices using HTML5.	
<b>Period</b>	September 2008 — October 2009	
<b>Employer</b>	Reed Business Information	Sutton, Surrey
<b>Role</b>	Developer	
<b>With</b>	C#, .net, ASP.net, WCF, ADO.net, EpiServer CMS	
	Extensions for social media web applications, integration with other sites and business systems. Used to create online communities on various RBI sites. e.g. <a href="http://www.icis.com/icisconnect">http://www.icis.com/icisconnect</a> , <a href="http://caterersearch.com/tabletalk">http://caterersearch.com/tabletalk</a>	
	Part of a team developing a new access and entitlement system. Working both alone and in teams ranging from 3 to more than 10 people.	
	Personal highlights include designing a mechanism for multiple different branded sites within the same codebase, and implementing a solution to enable use of multiple access and entitlement systems within the same ASP.net web application.	
<b>Period</b>	July 2006 — July 2007	
<b>Employer</b>	Reed Business Information	Sutton, Surrey
<b>Role</b>	Developer	
<b>With</b>	Java, Mule, C#, .net, ASP.net, Biztalk, SOAP Webservices, Salesforce.com	
	An intercalated placement year, as part of my degree course. Working on systems to make the business more efficient. Highlights included development of a web-service for credit card payments; Designing a library for the salesforce.com API, using a custom query language and implementing joins.	
<b>Period</b>	September 2003 — September 2004 (Part Time)	
<b>Employer</b>	Just Words Office Mart	Burgess Hill, Sussex
<b>Role</b>	Computer Repair Technician	
	Repairing customers' PCs, communicating with customers, and maintaining the shop's own computer systems. Sometimes responsible for manning the shop alone.	

## SKILLS

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- Java** Language & Spring, Hibernate, Velocity, Wicket, Jersey, JUnit, Maven et al. Used in my position at Unruly, and for 5 years prior during my university course and on a number of free software projects. (See activities section).
- C#/.net** 2 years professional experience using C#, ASP.net, WCF, ADO.net et al.
- Linux** 10 Years experience using GNU/Linux. (SUSE, Fedora, CENTOS)  
Member and contributor to the openSUSE project. (See activities section).
- Agile** Worked in both XP and Scrum environments.
- Databases** MySQL, SQL Server, Studied relational theory & truly relational databases.
- Services** Worked with both SOAP and RESTful services. Final year university project involved REST.
- Presenting** Started and organise weekly developer talks at Unruly, giving one talk to the rest of the team roughly once a month. Gave talk on One Click Install at FOSDEM developer conference 2008. Gave multiple talks at the University of Warwick Linux Users Group.

## EDUCATION

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<b>Period</b>	September 2004 — July 2008
<b>Location</b>	University of Warwick
<b>Studying</b>	Computer Science with Intercalated Year in Industry
<b>Results</b>	BSc 2.1

Final year project was a system to ease software management on a large network of computers running various operating systems. It was composed of a central management web application and operating-system specific components which communicated via RESTful webservice.

Contributed to various free software Java projects alongside my studies. Including the computing society's IRC bot, and openSUSE projects listed below.

<b>Period</b>	September 2002 — July 2004
<b>Location</b>	Haywards Heath College
<b>Studying</b>	Computing, Maths, Physics, Chemistry. (A-Level)
<b>Results</b>	A, B, B, B (Respectively)

## ACTIVITIES & INTERESTS

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- openSUSE** Member of the openSUSE project.
- Developed "One Click Install" which enables installation of software directly from a web page in a system-independent manner.  
[http://opensuse.org/One\\_Click\\_Install](http://opensuse.org/One_Click_Install)
- Developed webpin/software portal. Java web applications that indexed software repositories and made available software searchable. These projects have now been superseded by other community efforts.
- Maintain IRC help-bot for support channels. Based upon our computing society bot which I also contribute to. <http://choob.uwcs.co.uk/>
- Church** Christian and involved at local Church. Built and maintain website using drupal at <http://www.hookchurch.org>.
- Cycling** Enjoy cycling both on and off-road for leisure and commuting.

## REFEREES

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Available on request.