Daniel Berstein

email:daniel@basegeo.com
homepage: http://daniel.berste.in/
profile: http://il.linkedin.com/in/danielberstein

PROFILE

Software engineer with more than ten years of experience designing and building web enabled systems. Proficient in all areas relating to web technologies and relational database systems. Able to work on own initiative and as part of a team. Good problem solving and analytical skills.

SKILLS

- ✔ Experience **Designing**, **Building** and **Maintaining** projects of any size for governmental and private customers.

- ✔ Experience **Leading** projects and software development teams.

- ✔ **Expert** PHP, Javascript/ECMAscript, CSS and HTML developer with experience in ASP, Delphi and Visual Basic.

- ✔ Experienced in **object oriented** design for improved **code reuse** and fast **time to market**.

- ✔ Expert in **SQL** and **Data Modeling** with advanced knowledge of PL/SQL. Experience in Oracle, MySQL (preparing MySQL Core Certification), PostgreSql and SQL Server. Limited experience as Oracle **DBA**.

- ✔ Development of **Web Mapping** and **Geo coding** solutions using Autodesk MapGuide and University of Minnesota Mapserver.

- ✔ Development of **REST** and **XML-RPC** web services.

- ✔ Development of rich **DHTML** front ends.

- ✔ Experience as **Web Server Administrator** for Apache and Microsoft IIS servers.

- ✔ **Software Configuration Management** using CVS, Subversion and Git.

- ✔ Fluent in **English** and **Spanish** with basic knowledge of **Hebrew**.

- ✔ Excellent **Communication** skills.

EXPERIENCE

2011 / to date http://www.afterdownload.com/ Tel-Aviv, Israel.
Senior Developer

2010 / 2011 http://www.teleweb.co.il/ Tel-Aviv, Israel.
R&D Special Operations Senior Developer
   • Special operations projects lead.

2009 / 2010 http://www.teleweb.co.il/ Tel-Aviv, Israel.
R&D Team Leader
   • Architecturize, implement and maintain distributed and adaptable systems.
   • Coordinate requirements between back-end, front-end and marketing needs.

2008 / 2009 http://www.teleweb.co.il/ Tel-Aviv, Israel.
Senior PHP Developer
   • Senior member of **eCommerce** back-end PHP Development team.

2006 / 2008 Zend Technologies Ramat Gan, Israel.
eBussiness PHP Developer
   • Member of Zend's internal PHP Development team.
   • Maintainer of **mission critical**, **fault tolerant** systems.
   • Responsible for Salesforce.com integration among other tasks.

2005 / 2006 Koret Communications Tel Aviv, Israel.
Senior Developer
   • Design and development of **multilingual** dynamic web applications.
   • Administration of Linux servers (Apache, MySQL, PostgreSQL, Postfix, Dovecot).

2001 / 2005 Mapas Digitales S.A. Santiago, Chile.
Chief Project Leader
   • Project **Leader** for Chilean Postal Service Postal Code Development, **business intelligence** and most mayor projects.
   • Research and Development of new **web enabled technologies** for internal use.
   • Team **mentoring**.

2000 / 2001 InterMedia S.A. Santiago, Chile.
Project Engineer
   • Development of **CMS** and **e-commerce** systems for Chilean companies.
   • **Lead** developer for LanChile and Eucerin portals, among other projects.
   • **Administrator** of database and web server boxes.

1998 / 2000 Independent Consultant Santiago, Chile.
Technical Support and Software Development
   • Freelance software **developer** (POS, thesis support, web pages).
   • Y2K readiness, **support** and hardware maintainer for several customers.
   • Custom assembly and **sale** of computers.

EDUCATION

2010 **Agile TDD with PHP** at [InterBit Training & Consulting Ltd](#).

2006 **Certified** as [Zend Certified Engineer for PHP 5](#).

2005 **Certified** as [Zend Certified Engineer for PHP 4](#).

2002 **eGovernment** Seminar held by [Chilean Government](#), [Autodesk](#) and [Oracle](#).

2000 / 2001 **Computer Science**, [INACAP](#).

1997 / 1999 **Civil and Software Engineering**, [Universidad Central](#).

1992 / 1996 **Architecture**, [Universidad Central](#).