

Mike Grossman
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Computer Skills:

Languages: Proficient in Java, PHP, XML, SQL, HTML, CSS, JavaScript, C#, UNIX

Tools: Android Studio, Eclipse, GitHub, Dreamweaver, Gimp, Apache Web Server, IIS, MySQL, SQL Server Enterprise, Oracle, Mantis Bug Tracker, Crystal Reports, Maya, MS Visual Studio .NET

Goal: Seeking software development projects working with PHP, Java, HTML, CSS and related technologies.

Education:

Brandeis University	<i>August 2003.</i>
Master of Software Engineering. GPA: 3.6/4.0 - Coursework included Introductory Java, Introductory Perl, Advanced Java (Swing, J2EE), Database Management (Oracle), Computer Security (TCP/IP architecture), and Web Development (PHP), Project Management (MS Project).	

Brandeis University	<i>May 2002.</i>
Bachelor of Arts in Computer Science. Coursework included Introductory Level Programming (C/C++), Algorithms (recursion, trees), Artificial Intelligence (Neural Networks), and Computer Graphics (OpenGL).	

Work Experience:

Mike Grossman Consulting	Arlington, MA
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Founder and Chief Technical Officer offering website, mobile app and custom software development. Below is a list of all recent and current clients.

Project: ***Judy Friedman White Copy***

Designed and developed a new, responsive Wordpress website that included a large portfolio showcase. Worked with client on designing custom graphics, layouts and color theme. *July 2017 – present. (jfwcopy.com)*

Responsibilities included: Graphic Design and Programming in PHP, HTML, CSS

Project: ***Wellesley Personal Care***

Built a Wordpress website with assistance from a copywriter and sub-contracted graphic designer. Helped create custom graphics and site layouts. Implemented various website features. *April 2017 – present.*

Responsibilities included: Programming in PHP, HTML, CSS

Project: ***The Dinner Daily***

Developed new features for startup's Wordpress website by creating custom Wordpress plugins. Created custom integrations using the Aweber API and Stripe API. Also, built a reporting tool for running reports on customer data stored locally and in the cloud. *February 2017 – present. (thedinnerdaily.com)*

Responsibilities included: Programming in PHP, JavaScript, JQuery, HTML, CSS

Project: ***Bisousweet Confections***

Performed an “SEO Audit” and did multiple rounds of SEO improvements to website. Setup client on Google Analytics and reported on important metrics. Also, created an Ad Words campaign to drive traffic to specific product pages on the client's website. *January 2017 – present. (bisousweet.com)*

Responsibilities included: Google Analytics, Ad Words, Programming in PHP, HTML, CSS

Project: ***Debbie Baker Massage***

Built a streamlined Wordpress website using a Studio Press theme, client photos and stock images. *January 2017 – April 2017. (massagebydebbiebaker.com)*

Responsibilities included: Programming in PHP, HTML, CSS

Project: ***Xcel Appraisal***

Transferred domain name and setup Wordpress hosting. Built a new Wordpress website to spec and consulted on SEO. *November 2016 – January 2017. (xcelappraisal.com/)*

Responsibilities included: Programming in PHP, HTML, CSS

Project: ***The Answer Page***

Performed a Usability Assessment of the existing website. Created mock-up designs for new website using Gimp. Drafted an integration report comparing APIs across multiple learning management platforms and performed API tests using Postman API. *December 2016 – present. (theanswerpage.com)*

Responsibilities included: Usability analysis, Graphic design, API research and testing.

Project: ***Five Element Acupuncture***

Developed a new website for FEA and joined the company as Chief Technical Consultant (CTC). Advises on all technical issues related to software. *October 2016 – present. (fiveelementacupuncture.net)*

Responsibilities included: Programming in PHP, HTML, CSS

Project: ***Let's Pay Bills & More***

Built a Wordpress website for LPB&M and joined the company as their Chief Technical Consultant (CTC). Responsible for all decisions related to software technology. *August 2016 – present. (letspaybillsandmore.com)*

Responsibilities included: Programming in PHP, HTML, CSS

Project: **Mike Grossman Consulting App**

The Mike Grossman Consulting App demonstrates some of the features available to our clients when we build a custom Android app for them. The app is available for download from the Google Play store. *August 2016. (play.google.com)*

Responsibilities included: Programming in Java, XML. Graphics creation in Gimp.

Project: ***Love The Brain***

Partnered with A Starting Line (*astartingline.com*) to create a new dating app for Android phones. *July 2016 – present.*

Responsibilities included: Front-end mock-ups using Fluid UI. Programming in Java, XML using Android Studio.

Client: ***The Language of Business***

Updated the home page of The Language of Business website prior to the premier of their TV show on commercial television. *May 2016 – present. (languageofbusiness.biz)*

Responsibilities included: Programming in PHP, HTML, CSS

Client: ***Loving The Fabric***

Helped client identify the best layouts, styles, colors, fonts and images for their new Wordpress website. Also provided SEO improvements. *April 2016 – present. (lovingthefabric.com)*

Responsibilities included: Programming in PHP, HTML, CSS

Client: ***Arlington Entrepreneurs***

Partnered with Arlington Entrepreneurs (*arlingtonentrepreneurs.org*) to perform SEO audits and SEO improvements for AE's customers. Also, providing advanced programming skills for website clients. *April 2016 – present.*

Responsibilities include: SEO audits and improvements. Programming in PHP, CSS, HTML.

Client: ***The Law Office of Dale J. Tamburro***

After evaluating the competing CRM products, advised client on adopting Prosperworks CRM. Then led migration of tens of thousands of e-mails into new e-mail system. Also, setup entire office on new CRM and business apps. Currently working on new Wordpress website for client. *January 2016 – present.*

Responsibilities included: Programming in PHP, CSS, HTML

Client: ***Middlesex Professional Connection***

Assisted in updating and managing the group's Wordpress website. Work included transferring the site's web hosting, updating the site's member information, setting up daily back ups and improving the web forms across the website. *November 2015 – present.*
(*middlesexprofessionals.com*)

Responsibilities included: Programming in PHP, HTML, CSS

Client: ***Broadervision***

Developed an interactive website application that included custom administration tools for creating and deleting users. (Demo available upon request.) *May 2015 – August 2015.* (*solobizplan.com/poster/*)

Responsibilities include: Programming in PHP, HTML, CSS, jQuery and SQL.

Client: ***Allies in Recovery***

Helped client evaluate different CRM software options. Then integrated Infusionsoft (CRM) with customer's website using the CRM's API. Also, implemented SEO improvements on customer's website. *June 2015 – February 2016.* (*alliesinrecovery.net*)

Responsibilities include: Programming in PHP, HTML, JavaScript

HID Global	Needham, MA
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Software Engineer (.NET Developer). Continued work on the next generation of flagship software product. Worked with new management to create a look and feel consistent with their software product line. *January 2012 – August 2013.*

Responsibilities include: Programming in C#, WCF, WPF, XML, NET Framework 4.0, and SQL.

EasyLobby Inc.	Needham, MA
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Software Engineer (.NET Developer). Worked on next generation of software product starting from the ground up. Contributed to architecture (using design patterns), database design and User Interface development *August 2010 – December 2011.*

Responsibilities include: Programming in C#, WCF, WPF, XML, .NET Framework 4.0 and SQL.

Acquired by HID Global in January 2012.

Children's Hospital Boston	Boston, MA
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Application Specialist II. Full lifecycle development of several different internal websites. Wrote code to extract and transform data from the hospital's data warehouse for multiple pay-for-performance initiatives. *February 2008 – May 2009.*

Responsibilities include: Programming in C#, ASP .NET, Crystal Reports, XML and SQL.

Research Software Developer. Developed open source software application for clinical research study with an emphasis on user interface design and usability. *September 2006 – January 2008.*

Responsibilities included: Programming in PHP, JavaScript, XML and SQL.

Geek Housecalls	Burlington, MA
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Computer Consultant. Resolved software and hardware problems for residential and business clients. *September 2004 – August 2005*

Responsibilities included: Windows networking (home and corporate networks), data recovery, software spyware/virus removal, adding hardware (memory, hard drives), computer peripherals (printers, external drives).

Digizaar Inc.	Arlington, MA
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Founder & Board Member. Business responsibilities included acting as CEO, strategic planning, hiring staff of three full time employees, marketing, business development and working with attorneys. *July 2003 – November 2004.*

Domania Inc.	Boston, MA
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Software Engineer/Release Engineer. Maintained and upgraded Java/Unix code infrastructure as part of the Quality Assurance group *May 2001 - October 2001.*

Intern Database Programmer. Programmed in Perl (DBI), Java (JDBC), and SQL *Summer 2000.*

The Creative Group	Boston, MA
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Web Designer. Developed and deployed HTML and Adobe Photoshop content. Extensive HTML, Photoshop, Fireworks, and JavaScript work on the Pegasystems, Inc. web site. *1999 - 2001.*

Aramark Corporation, Brandeis University	Waltham, MA
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Contract Computer Specialist. Roles included web site development and web site graphic design. *January - May 1999.*

Administrative Services, Brandeis University	Waltham, MA
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Web Designer. Contract web page construction and graphic design. *January - May 1999.*

Office of Continuing Studies, Brandeis University	Waltham, MA
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Web Designer. Contract web site graphic design. *March 1999.*

Volunteer:

The Green Streets Initiative	Cambridge, MA.
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Volunteer. Helped to import large amounts of data into CiviCRM database. Created the new protocol for this process. Worked on reducing the amount of bad and redundant data in the database. *January 2014 – April 2015.*

Certificates:

Boston University, Center for Digital Imaging Arts	
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May 2006.

3D Animation Certificate. Coursework covered core 3D animation techniques using Alias Wavefront Maya 7.0 – Lighting, Texturing, Modeling (Mechanical and Organic), Animation (Key Frame), and MEL scripting.