

# Alaa Awad

114 N 7th Street, Brooklyn, NY 11249

Phone: 347-978-4350

E-Mail: [alaa.awad.mail@gmail.com](mailto:alaa.awad.mail@gmail.com)

<http://awadalaa.github.io/>

## Objective

I seek a creative environment with a motivated team to design, develop, integrate, and support web/mobile applications and services.

## Experience

### Allen & Company

*Lead Developer/DBA*

Manage small teams of 2-3 software engineers for web and mobile application development.

Communicate with clients, vendors, and staff on a daily basis. Technical tasks include database administration (MSSQL), web development (.NET, C#, IIS, HTML, CSS, Bootstrap, JavaScript), mobile app development (iOS, Objective-C), and Report Writing (SSRS).

**Mar 2012-Present**

New York, NY

### Karolinska Institute (Center for Psychiatric Research)

*Software Consultant*

Designed and developed IVR (voice recognition) systems to be used in psychiatric research studies.

Secondary role included designing and developing a patient tracking website using PHP. Also developed <http://escreeen.se> (.NET, C#, IIS, ASP.NET MVC), full site design and development to be used for alcohol study.

**Sept 2010-Mar 2012**

Stockholm, Sweden

### Boston Medical Center (Medical Information Systems Unit)

*Application Developer*

Worked with medical researchers around the world to develop interactive voice response systems using Speechworks API with C++ or Python to manage patient data in an Oracle SQL database. Built automated testing tools and python framework to interface with future IVR applications. Setup and maintained useful infrastructure tools: Bugzilla, MediaWiki, SVN/Git.

**Aug 2008-Jan 2011**

Boston, MA

### Panasonic Automotive Systems of America

*Software Integration Test Engineer*

Conducted integration testing for GM car stereo systems. Created test plans/procedures, automated testing tools, and communicated with software developers to verify and resolve defects.

**Mar 2008-Aug 2008**

Atlanta, GA

## Education

### Boston University

Bachelor of Science in Electronic Engineering

**May 2007**

## Technical Skills

Java, Maven, Python, NodeJS, AngularJS, Express, Hibernate, .NET, ASP.NET MVC, IIS, C, C++, C#, HTML, CSS, JavaScript, OOP, iOS, Objective-C, SQL, Android