Dorian Karter

Experienced Full-Stack Developer



// PROFILE

Over 10 years of experience in development, design, and team leadership.

A true polyglot! Self-motivated, driven and creative. Passionate about code and design.

Pursuing a **Sr. level position** as a Software Engineer/Sr. Front End Developer in downtown Chicago.

Preferred technologies: AngularJS, Ruby on Rails, iOS.

// CONTACT

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DorianKarter.com



github.com/dkarter



linkedin.com/in/doriankarter

// EXPERIENCE

KCURA - THE E-DISCOVERY COMPANY

06/2013 - Present

Software Engineer/Front End Developer

- · Working in a team responsible for developing a HTML5 document viewer with annotations.
- Developed two jQuery plugins and a JS Library to handle dynamic grids, in-browser panes, and Canvas Typography algorithms.
- · Converted the company's main software offering to standards that allow cross-browser support.
- Implemented a UI enhancement suite on top of our API to improve the user experience.
- · Technologies used: JavaScript, jQuery, ASP.NET MVC 4, C# and MSSQL.

IFOREX - ONLINE CURRENCY TRADING SOLUTIONS

2007 - 2009

Senior Software Engineer

- Designed, developed and maintained a real-time financial trading platform the core of the business, in the leading programming team.
- · Responsible for all clients: WinForms Trader, Dealer, Web Thin Client, Web Services.
- · Wrote server-side code using C#, VB.NET and MSSQL.
- · Developed a framework for use in all of the company's applications.
- · Designed and developed numerous, internal use, client-server applications utilizing C# and WCF.
- · Wrote automation scripts for load tests, backups, MSSQL jobs and other automation tasks.

VISTA SYSTEM LTD. 2005 - 2007

Head of Web Development [Team Leader], Graphic Designer

- · Led a team consisting of two other members.
- Designed, Developed and maintained 10 web applications using ASP 3.0, ASP.NET 2, 1.1.
- Applications include: Lead Management System, HR System, Marketing Tools Statistics, Mass Mailer, CMS, R&D Wiki, eLearning [Flash, ASP & JavaScript], CRM.
- · Automated customized marketing materials delivery using WSH, Photoshop API, and SQL.
- · Produced graphic designs for printed media as well as online and offline marketing tools.

HOLLANDIA INTERNATIONAL

2003 - 2005

Programmer, Graphic Designer, Webmaster

// EDUCATION

B.SC. COMPUTER INFORMATION SYSTEMS

08/2009-05/2013

Minor: Entrepreneurship Illinois Institute of Technology

// TECHNOLOGIES

AngularJS, Ruby, Ruby on Rails, Sinatra, Objective-C, C#, VB, ASP.NET, JavaScript, CSS, SQL, JAVA, HAML, SASS, CoffeeScript, Node.js, PHP, C.

// ACTIVITIES & ORGANIZATIONS



OPEN SOURCE

2012

AssignmentHub

github.com/dkarter/AssignmentHub

Devloped a Ruby on Rails web app that allows students to manage their classes and assignments. Served as team leader. Won first place in an app development competition.



STUDENT GOVERNMENT ASSOCIATION (SGA)

2012-2013

Vice President of Communications, Senator

- Elected by student body. Responsible for soliciting students for ideas and issues on campus, marketing and advertising SGA.
- Implemented a project management system and an online customer support platform.
- · Leading a committee consisting of 8 senators.



SIGMA PHI EPSILON

2009-2011

Philanthropy Chair (1 Semester) – Planned fund raisers, community service events and motivated members to complete their required service hours. Increased participation and service hours completion by 242% by the end of my term.

Sound Body Chair (2 semesters) – Motivated members to get fit and lead a healthy life style by organising activities and education events.

Social Chair (3 semesters) – Programmed events and mixers with other organizations.



MUSICIAN

Bands: Dissonant, Overflow

Play multiple instruments (including Drums, Guitar, and Bass). Performed internationally, recorded and produced an album.

// SOFTWARE

DEVELOPMENT

Programming

Xcode, Sublime Text, TextMate, Microsoft Visual Studio, NetBeans.

Database

SQLite, MySQL, PostgreSQL, Microsoft SQL Server, Oracle, , Redis, Microsoft Access.

Source Management

Mercurial (hg), GIT, SVN, SourceGear Vault, SourceSafe.

DESIGN

Adobe Photoshop, Adobe Illustrator, Adobe In-Design, and Adobe Premier, Adobe Flash.

GENERAL

os

Mac OSX, Linux, Microsoft Windows.

// METHODOLOGIES

Advanced OOP Design, Agile [Scrum, Extreme Programming (XP), Pair Programming], Test Driven Development, Architecture Specialist, Source Control Specialist, MVC, Functional Programming.

// REFERENCES

SAM JOHN

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