

Deniz Aydemir

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<https://daydemir.github.io>

I have a deep desire to build beautiful, meaningful products, especially in a mobile context. I am hoping to join a special team where I can contribute both my technical and interpersonal skills, while challenging myself creatively and intellectually.

Skills

Languages (Years)	Objective-C (2), Java (3), C (2), HTML/CSS (2), Javascript (1), Python (<1)
Tools and Frameworks	Xcode, Cocoa Touch, Instruments, Eclipse, Git, XCTest

Work

IBM Sametime Meetings iOS, Austin, TX (July 2013 - Present)

Native iOS development as part of 5 person team using Agile methodology. Created Coachmarks framework to be used by multiple IBM iOS teams. Named lead iOS developer on IBM Whiteboard project. Worked on implementation of audio-video conferencing capabilities. Worked on building iOS 7 UI including Auto Layout transition. Aided adoption of continuous integration practices (XCTest). Taking internal courses to gain Architect certification.

Mashic, Palo Alto, CA (June – August 2012)

Team building start-up web application (www.mashic.com) at Lightspeed Venture Partners. Utilized new technologies (Node.js, MongoDB). Extensively integrated Amazon API. Iterated on design with user testing and concepts of Human-Computer Interaction.

General Alumni Association Web Intern

Chapel Hill, NC (August 2012 – May 2013)

Telenity IT Intern

Istanbul, Turkey (June – August 2011)

Projects

Foursquare Search (January 2014)

Utilized Foursquare API to build a venue search engine. Using project to explore and experiment with different UI designs.

iPad Game for Visually Impaired Children (Spring 2013)

Led team of 3 to develop an iPad game designed for visually impaired children. Involved matching cards using sounds, words, and math problems; Ensured compatibility with iOS' Voiceover functionality; Self-taught iOS development using course from Stanford.

Learning Track (Spring 2013)

Worked with one teammate to explore opportunities in massive open online course education. Used Parse API.

Google It (Spring 2013)

Worked with one teammate to build simple "Let Me Google That For You" link creation app and submit it to the App Store.

Student Body President Campaign Web Manager (2010-2013)

Creation and design of three UNC SBP campaign websites, using tools like Joomla, Dreamweaver. Self-taught HTML, CSS, Javascript.

Education

University of North Carolina at Chapel Hill

B.S. Computer Science, Philosophy	Minor, Music (Cello)	May, 2013
Honors Dean's List (all semesters)	Titles Student Government Executive Assistant	

University College London	Computer Science Exchange Program	Fall 2011
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Durham Academy Upper School June, 2009

Honors | Medal for Excellence in Academics, Arts, Athletics; Presidential Scholarship to Swarthmore College.
Titles | Class President (11th grade); Varsity Basketball Captain (12th grade).