Deniz Aydemir

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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. Extensively helped build 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. Worked to utilize new technologies (Node.js, MongoDB). Extensively integrated Amazon API. Iterated on design using user testing and applied 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. Used it to explore and experiment with different UI designs.

iPad Game for Visually Impaired Children (Spring 2013)

Led the effort to develop an iPad game designed for visually impaired children with three other teammates that involved matching cards using sounds, words, and math problems; Ensured compatibility and tested with iOS' Voiceover functionality; Self-taught iOS development using online resources and courses from Stanford.

Learning Track (Spring 2013)

Worked with one teammate to grow experience with iOS development and explore opportunities in massive open online course education. Used Parse API.

Student Body President Campaign Web Manager (2010-2013)

Creation and design of three UNC Student Body President campaign websites, using tools such as Joomla and Dreamweaver. Self-taught HTML, CSS, Javascript.

Education

University of North Carolina at Chapel Hill

B.S. Computer Science, Philosophy   Minor, Music (Cello)   May, 2013   3.32 / 4.00
Honors | Dean's List (all semesters)   *Titles* | Student Government Executive Assistant

University College London   Computer Science Exchange Program   Fall 2011

Durham Academy Upper School   June, 2009   3.78 / 4.00

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