# Taufiq T Dhanani

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# **OBJECTIVE**

To seek employment at a company in which I can contribute my experiences in a team environment and build new software solutions in order to increase the company's profitability and also further develop my programming skillsets

#### **EDUCATION**

Georgia Institute of Technology, College of Computing - Atlanta, Georgia

August 2012 - May 2016

Bachelor of Science in Computer Science: Information Internetwork and People Threads

GPA: 3.8/4.0 – Faculty Honors – Dean's List

Georgia Tech International Studies - Barcelona, Spain

May 2014 - August 2014

Campus Location: Universitat Politècnica de Catalunya

Completed twelve hours in Computer Science and Architecture - Traveled to nine countries

Gwinnett School of Mathematics, Science, and Technology - Lawrenceville, Georgia

August 2008 - May 2012

#### **EXPERIENCE**

#### Visa - Software Engineer Intern - Foster City, California

June 2015 – August 2015

 Spent 11 weeks researching and developing with AngualrJS, NodeJS, ExpressJS, MongoDB and DB2 to create a web application and RESTful APIs for Clearing and Settlement team

# Discrete Math CS2050 - Undergraduate Teaching Assistant - Atlanta, Georgia

August 2014 - January 2015

- Taught one 80-minute recitation session each week, graded student work and exams, proctored during the exams for the lead instructor, held office hours (at least three hours a week), and attended organizational meetings with the lead instructor

# Georgia Tech Multimedia Studio - Technology Support Assistant II - Atlanta, Georgia

June 2013 - Present

- Provided one-on-one support for an average of five customers per shift on multimedia projects involving sound manipulation, graphic
  design, or video editing and quickly trained inexperienced users on the basics of media software such as Final Cut Pro, Photoshop, or
  Illustrator
- Assisted students with designing and plotting large poster prints and efficiently managed up to a 50 student queue for the plotting services

### Cisco Systems - Student Intern - Lawrenceville, Georgia

August 2011 - May 2012

- Organized and consolidated the management department's documentation and schedules by creating and maintaining an online database
   and worked with the Project Management Team to develop the front end access for the database
- Debugged and patched the boot loader on multiple models of Cisco's set-top boxes

#### Primus Software Corporation - Student Intern - Duluth, Georgia

June 2010 - July 2010

- Created a web application in Microsoft Access and Visual Basic for Toastmasters International that collected new member data, scheduled events, and contacted all the members of the organization

# **SKILLS**

Programming: JavaScript, MongoDB, Java, Python, C, Ruby, HTML, CSS, C#, SQL

Platforms: Android OS, iOS, Mac OS X, Linux, Windows

Design: Final Cut Pro, Adobe Photoshop, Illustrator, Dreamweaver, Lightroom, Premier, Autodesk Inventor, AutoCAD

Languages: English – native, Urdu/Hindi – fluent, Spanish – conversational, Arabic – beginner

# **PROJECTS**

# T-Square Android Application – Senior Design (In Progress)

 Using Android Studio with Java and XML to create a version of Georgia Tech's T-Square portal to allow students to view class announcements, view and submit assignments, and contact their professors

## MULE Game - CS 2340 Objects and Design

- A team of four students developed a MULE Simulation game that had multiple player support using Java, XML, and GitHub

#### ACTIVITIES

# Sigma Beta Rho Fraternity Incorporated - Atlanta, Georgia

April 2013 – Present

Vice President of Internal Affairs – Maintained the internal status of the Fraternity and implement events and workshops

Academic Chair - Contacted alumni and hosted academic workshops and arranged academic resume workshops

#### Jubilee Monuments Corporation - Metro Atlanta, Georgia

June 2010 - Present

**Counselor** – Volunteered at various camps in the Ismaili Muslim community each consisting of 100-400 participants from elementary school to high school in order to strengthen community and act as a mentor