



tarumfraz



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tarumfraz@gmail.com



(650) 392 - 9882

## EDUCATION

### University of California, Santa Cruz

(B.A), Computer Science

(B.S), Technology & Information Management

*A program that integrates the disciplines of engineering, computer science, information technology, and business management.*

**GPA:** 3.5

**Anticipated Graduation:** March 2018

## RELEVANT COURSEWORK

- Systems Analysis & Design
- Business Information Strategy
- Product Development
- Supply Chain Management
- Abstract Data Types
- Data Programming for Visualization
- Discrete Mathematics
- Economics of Accounting
- Database Management
- Software Engineering Methodology
- Computer Systems & Assembly Language
- Technical Writing & Communication in CS

## SKILLS

### Languages:

**Proficient:** Python, Java, JavaScript, SQL, HTML

**Previous Experience:** C/C++

### Technologies:

Linux/Unix, MEAN, AWS, Microsoft Power BI

### Other:

Customer Service, Bilingualism: Urdu/English

## ACTIVITIES

### Delta Sigma Pi, Professional Business Fraternity

- **VP External Affairs** (Spring 2017)
  - Face of organization on the Internet
  - Provided IT support to chapter
  - Re-built organizational website

### Society of Women Engineers (SWE)

## EXPERIENCE

### Accenture

📍 New York City

#### Cloud Infrastructure Analyst Intern

June 17'-Sept 17'

- Facilitated in building an IT Asset Management Infrastructure for the client, a large manufacturer with ~\$9 Billion in revenue, led to the first ever company-wide participation of best ITAM practices
- Performed a clean up in IT Service Ticketing System, increasing team efficiency and reducing confusion
- Analyzed IT asset data, allowing the team to get a better understanding of the distribution of internal assets across global locations, including lost, or stolen items

### Plantronics

📍 Santa Cruz, CA

#### Information Technology Intern

June 16'-June 17'

- Completed back-end development on company intranet in order to mend broken URL of user group pages
- Completed front-end development on company intranet to make home-page content global with a focus on target audience
- Wrote script to scan errors in log file and notify appropriate team members, eliminating previous manual effort
- Re-built company website on AWS for cloud investment research, led to department wide increase of use in cloud services
- Completed data migration using Python scripts between Project Management Tools, Rally and Jira, which allowed company to cease subscription and fees with Rally, ultimately decreasing costs
- Facilitated in creation of Marketing dashboard consisting of Key Point Indicators from various data sources, led to automated data extraction
- Facilitated in company-wide employee training for Microsoft Power BI Tool

#### Marketing Technology & Operations Intern June 15' -June 16'

- Built complex Excel Dashboard and in-depth training material on User Activity of advanced Digital Asset Management System
- Worked with advanced Content Management System to display product information on company screens for Executive Briefings
- Database administration and operational support to relevant departments
- Facilitated in hosting company-wide presentation by Interns on month-long findings of Millennial headset usage

### University of California, Santa Cruz

#### Interlibrary Loan Assistant

Jan 15' -June 15'

- Ensured data integrity in complex cataloging systems
- Took leadership initiatives to coordinate tasks on a priority basis
- Encouraged team members to efficiently meet daily project deadlines