

## Shraddha Subhedar

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1167 Boylston Street, Apt 30, Boston, MA 02215

### EDUCATION

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#### **Boston University**

Master of Science in Computer Information Systems – 3.84 GPA (Expected) December 2017  
Concentration: Data Analytics

#### **Mumbai University, India**

Bachelor of Engineering – Information Technology – 8.07/10.0 GPA August 2016

### EXPERIENCE

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#### **Office of Distance Education, Boston University – Assistant Instructional Designer January 2017- Present**

- Working in the Office of Distance Education as a Student Worker.
- Involved with the website development for online courses offered by Boston University.
- Using Adobe Dreamweaver CC for development in HTML5, CSS, JavaScript, etc.

#### **Tata Consultancy Services Limited – Summer Intern**

**June – July 2015**

- Worked in the Innovation Labs on the project HCI for Low Literate Users.
- Responsible for conducting experiments, data collection and performing quantitative and qualitative analysis on the data.

### ACADEMIC PROJECTS

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#### **PocketChef – Kitchen Inventory Management and Recipe Suggestion Application December 2016**

- Built an Android application to suggest recipes to user from ingredients available in the kitchen inventory.
- The application updates the inventory after each use and also creates a grocery list for the user.
- It was coded in Java and the database used was MySQL.

#### **Intrusion Detection System**

**April 2016**

- Built a website to identify intruders in a system and for recording their activities when they break in.
- Collected information about different attacks and the areas of attacks to make system more secure.
- Deployed the website using PHP, HTML, CSS, jQuery, JavaScript, etc. and MySQL database.

#### **Website for Handicrafts store**

**October 2015**

- Developed an E-commerce website to provide a platform for hobbyists to buy and sell handicraft items.
- Used HTML, CSS, jQuery, PHP, etc. The database used was phpMyAdmin.

#### **Social Network based on Picture based polling**

**May 2015**

- Created a website which lets the user create a poll by uploading multiple images and allows users to poll via up votes on any one of the images.
- Deployed on Amazon Web Server. The scripting was done using PHP, CSS3 and HTML5.

### SKILLS

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- **Web Development:** PHP, JavaScript, jQuery, HTML5, CSS3
- **Programming:** Python, R, SQL, Java, C
- **Tools:** Eclipse, Tableau, Turbo C, Android Studio, Jupyter, R Studio, Adobe Dreamweaver CC

### LEADERSHIP

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- Treasurer of inter-collegiate technical festival, Praxis August 2015
- Member of the Executive Committee in IEEE-VESIT Student Chapter August 2014 to July 2015