# **Sushmita Ravindranath Punneshetty**

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## **SUMMARY**

Two years of IT experience in Reporting, Business Intelligence. Recent Master's graduate from University of Texas at Arlington looking for full-time opportunities as Software Engineer in the United States.

#### **EDUCATION**

Grade	School / College	Duration	CGPA
MS Computer Science and Engg.	University of Texas, Arlington	2018-2020	3.38/4.0
Majors: Database and Software Engineering			
B.Tech Computer Science and Engg.	Nitte Meenakshi Institute of Technology	2012-2016	8.62/10.0

#### **TECHNICAL SKILLS**

Languages: Java and J2EE, Python, C, C++

Databases: Oracle, MySQL and Actian Vector(vectorWise), SQLite

Big Data: Hadoop, Apache Pig, Apache Hive

Web development: HTML5, CSS3, JavaScript, PHP Software Process: Agile processes, Waterfall

BI Tools: Tableau, webFocus

#### **LEADERSHIP SKILLS**

- **Tableau Lead** for Bangalore Offshore Team in Wipro.Lead Content-Writer, Editor and Photographer for Wipro-Xerox Newsletter Committee. Event Management Committee Member in Wipro. Lead the 'Joy to the World' Initiative for Wipro Cares for my Account.
- Lead Digital Marketer for UTA Campus Recreation.
- Lead BHUMI events such as blood donation camps, painting schools, volunteer teaching.

#### **WORK EXPERIENCE**

## The University of Texas at Arlington, United States

Marketing Assistant, UTA Campus Recreation

April 2019-May 2020

- Social media editor, Graphic Designer and Photographer.
- Responsibilities included covering UTA events and market events, recreational information on social media.
- Awarded The Employee of the Year 19-20.

## Wipro Technologies Ltd., Bangalore, India

Software Engineer, Enterprise Business Intelligence Portal

June 2016-June 2018

- Build front end web-based dashboards with trending data, charts, and tabular charts with drill-down functions that display a breakdown of
  account sales/revenue/growth using Tableau, utilizing data aggregation from SQL statements using Actian Vector (VectorWise) and Oracle
  Database.
- Quickly and effectively diagnose and respond to service desk requests regarding data integrity and functional or interactive issues in existing
  and future dashboards. Perform peer review of code and testing in order to detect and minimize application problems.
- Efficiently manage time for timely project deadlines as well as ad hoc requests. Worked with users and stakeholders to analyze and validate requirements. Overlooked projects handled at offshore, knowledge transfer to newcomers, and Quality Assurance.
- Continually re-assess these solutions in efforts to make them more efficient and effective. Develop methodologies that allow for efficient and repetitive data extraction processes.
- Awarded WIPRO GEMS AWARD in November 2017 for outstanding performance.

#### Wipro Technologies Ltd., Bangalore, India

Feb 2016-April 2016

Intern, Worked and got trained in testing concepts and methodologies such as QTP and Selenium using Java and C#.

### Southstar Technology Solutions Pt. Ltd, Bangalore, India

June 2015-July 2015

**Summer Intern,** Built a hybrid mobile app for iOS, Android and Windows using Ionic.

## **ACADEMIC PROJECTS**

- Stock Market Application: Developed an Android application using an AGILE software engineering methodology in an incremental manner using agile practices such as pair programming, refactoring, test-first and active client involvement. The application used APIs to display Market Watch, Holdings, Live search, Trade History & Performance and save Transactions.
- <u>Donation Management</u>: Developed SQL Database and Queries to analyse the data fetched to raise the number of donations in a given area.
- Tourism Blogging-Forum: Developed a blogging prototype using ASP.NET with SQL Server Management Studio to allow travel bloggers read and record their experiences by creating their accounts, logging in,commenting on the blogs and contacting the blogger.
- Web Application: Screensaver Animation, Display House Prices on a Map, A Music Web Application.
- PHP: photo-album application, A Message Board using PHP and MySQL, photo-album application on Dropbox.
- Big Data: Map-Reduce Program using Java, Pig, Hive; Graph Processing using Map-Reduce, KMeans on Spark.

## **VOLUNTEER EXPERIENCE**

- Volunteered at Wipro Cares from 2016-2018.
- Volunteered at BHUMI, an NGO, as an educational Instructor.
- Volunteered at UTA Volunteers from January to March 2020 as graphic designer and lead american heart health month, Dr Seus's birthday for children.