

# Vandana Jagadeesh

Software Developer

https://vandanajagadeesh.github.io



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## EXPERIENCE

### Wiley Education Services, Chicago — *Salesforce Developer Intern*

MAY 2017 - PRESENT

- Participated in storyboarding, recommended design solutions and size estimates
- Participated in code reviews to ensure quality and maintainability of code
- Developed product capabilities, performed unit and integration testing, configured and deployed code.
- Conducted brown bag sessions and tech talks
- Exposure to working in a startup environment with quick deliverables within Sprint deadlines

### Accenture, Bangalore— *Software Engineering Analyst*

JULY 2014 - JULY 2016

- Developed Oracle PL/SQL procedures and Excel VBA reporting tools for accelerating daily planning activities in Supply Chain.

### Pearson Publications, Bangalore— *Software Intern*

JAN 2014 - MARCH 2014

- Promoted E-learning on computer related topics through presentations.

## EDUCATION

### Illinois Institute of Technology, Chicago — *Masters in Computer Science*

AUG 2016 - PRESENT

[EXPECTED GRADUATION : MAY 2018]

### R.N Shetty Institute of Technology, Bangalore— *Bachelor of Engineering in Information Science*

SEPT 2010 - JUNE 2014

## PROJECTS

### FoodQuest — *Enterprise Web Application*

- Coded front end using Bootstrap,HTML and CSS.
- Developed python script for finding deal matches with GrubHub Tweets and handled data analytics using MongoDB for evaluating trending products.

### Pocketbook — *Android Mobile Application*

- Developed end-to-end app, a personal finance assistant for users to manage expenses.
- Worked on UI mockups, layouts, backend functionality, database design, unit & integration testing.

### Data Trending Patterns— *Big Data Technologies*

- Using Apache Spark, extracted trending crime patterns reported in NYC.
- Analyzed trip trends, customer demand for Uber rides using MapReduce.
- Determined guests’ trend patterns for “The Daily Show” using Apache Pig.

### Twitter Profiles of Music Artists— *Online Social Network Analysis*

- Handled data collection, clustering & sentiment analysis of celebrity's networks using Twitter API in Python.
- Packages: Sklearn, numpy, scipy, matplotlib, networkx, itertools, combinations.

### Runtime Service Discovery— *Java Enterprise Application*

- Developed backend code for monitoring a service-centered system that replaced malfunctioning services with healthy alternatives, dynamically using Servlets, JSP, SerDiQuel and JDBC.

## SKILLS

Core Java, J2EE

HTML,CSS,JavaScript,Angular2, Bootstrap

MySQL,MongoDB,Oracle 11g

Hadoop(MapReduce),Apache Pig, Spark,Hive

Salesforce-Apex and VisualForce

C,C++,Python

Adobe Photoshop, Wireframes

Microsoft Azure ,Amazon AWS,

Github, Heroku

Linux/Unix, Windows

## SOFTWARE METHODS

- Agile - SCRUM
- Waterfall

## EXTRACURRICULARS

- Awarded Best SportsWoman in 2008.
- Led BasketBall team for two years and won many tournaments.
- Worked as Branch Coordinator for Inter-College Fest and emerged runners-up.
- Drove blood donation camps through volunteering services.

## HOBBIES

Playing Basketball, Listening to Music, Volunteering for NGO’s, Cooking, Sketching.

## LANGUAGES

English, French, Kannada, Hindi, Tamil, Telugu.