# Snehal Shendware

## **Graduate Student at Arizona State University**

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## **EDUCATION**

## M.S. Software Engineering

**Arizona State University** 

Aug 2015 - ongoing

GPA **3.78** / 4

### **B.Tech. Computer Science**

Vishwakarma Institute of Technology

**Aug** 2008 - May 2012

GPA

**8.53** / 10

## **EXPERIENCE**

## Student Developer

#### **Arizona State University**

聞 Jan 2016 - ongoing

**♀** Tempe, AZ

mHealth is a mobile application (Android & iOS) for PROMIS measures.

- Developed a web portal in NodeJS for the clinicians to monitor progress of patients
- Designed the workflow of visual analysis of patient surveys

## Full Stack Software Developer

#### **Citrus Pay**

**Aug** 2014 - June 2015

**♀** Pune. India

Citrus pay is a startup of payment processing & enterprise payment SaaS.

- Operational panel for Citrus Cube app (Android & iOS)
- REST API for recharge data plan auto-refresh and periodic cleanup
- Developed dynamic templates for Email & SMS notification and event trigger using Spring Aspect Oriented Programming (AOP)

## **Project Engineer**

### **Wipro Technologies**

May 2012 - June 2014

P Bangalore, India

Wipro is a global IT, consulting and outsourcing company.

- Delivered a web portal for project life cycle management in Cisco
- Developed an automated REST utility using Postman to manage change in project configurations
- Engineered voicemail, auto attendant supported Cisco Unity Express

## **TECHNICAL SKILLS**

Java, Python, Java Script, HTML/CSS, SQL

Spring, Hibernate, NodeJS, GIT, JQuery, MySQL, MongoDB

## **PROJECTS**

## Web Scraping Utility

Dec 2015 - ongoing

▼ Tempe, AZ

A tool to extract information from websites.

- Developed a Python based web data extraction tool to map Autonomous System Number (ASN) to company that owns it.
- Utility consumes a Beautiful Soap API to parse the information in HTML DOM.

## Agile TweetViz

Aug 2015 - ongoing

♥ Tempe, AZ

An intuitive way of representing twitter feeds.

- Developed a tweet feeds analysis and visualisation tool in Moose platform and Roassal visualisation engine using Pharo
- Implemented sentiment analyser for opinion mining using NLTK Python library

### Mytravelogue.in

A journey tracker app for travel enthusiast.

- Developed a Java based travelogue for travel enthusiast to preserve their moments in web diary
- Application consumes Rail REST API to fetch user details and Google map API to visualise the statistical analysis of journeys