

## TECHNICAL SKILLS

### Strong

Javascript, Java, Design Patterns(JAVA), PL/SQL, PostgreSQL, MYSQL, SQLITE, GIT, ReactJS, Redux, C, AngularJS, Node, Express, AWS.

### Experienced

Ruby, MongoDB, JQuery, HTML5/CSS, Flexbox, Bootstrap, Backbone.

## SOFTWARE ENGINEERING APPLICATIONS

### Gigify

- <https://github.com/iamongit/gigify/tree/dev>
- <http://gigify.io>

An artist discovery tool used to generate spotify playlists based on upcoming events/concerts.

#### →React, Redux, Express, PostgreSQL

- Set up various asynchronous API requests, filtered the incoming responses to finally create a playlist which got added to the user's Spotify account. Set up authorization checks.
- Using React and Redux incorporated a smooth front end rendering.
- Added SMS reminder feature using TWILIO API to remind users of their upcoming events via SMS.

### Yelp Schlep

- <https://github.com/iamongit/t/four-tour-legacy>
- <http://yelpschlep.com>

Yelp Schlep generates paths for users based on places of interest.

#### →Javascript, AngularJS, MongoDB, Mongoose, Express, Node

- Worked on an existing code base to add new custom Google Maps markers along routes with added information from Google and Yelp.

### Sentimently

- <https://github.com/iamongit/t/VTAK/tree/dev>
- <http://bit.do/vtak>

Implemented IBM Watson and Twitter API to analyze the tweets of a user and render a profile having 13 qualities/traits of the user.

#### →Javascript, AngularJS, MongoDB, Mongoose, Express, Node, D3

- Set up Twitter API request, feature to test text using IBM Watson's sentiment analyzer.

### APEX Simulator

- <https://github.com/iamongit/t/APEX-Simulator>

Implemented five stage processor pipeline simulator handling dependencies, data forwarding and pipeline stalling.

#### →Java

- MIPS is a reduced instruction set computer instruction set architecture developed by MIPS Technologies.

### Retail Business Management System

- [https://github.com/iamongit/t/RBMS\\_PL-SQL](https://github.com/iamongit/t/RBMS_PL-SQL)

Implemented a pure PL/SQL driven Retail Business Management System using advanced queries, triggers, procedures and cursors with Java interface on the front end.

- Created triggers, sequences and function to generate a monthly report for a specified product.

#### →PL/SQL, Java

### Flickr Search Engine

- <https://github.com/iamongit/t/FlickerAPI>
- <http://bit.do/notcomplete>

Application created during 1 day hackathon, used to search images based on city name and tags.

#### →Javascript, AngularJS, MYSQL, Express, Node, Amazon Web Services

- Utilizing AngularJS created a performant single page app.
- Used MYSQL for caching search requests reducing search time by 60%..

## EXPERIENCE

### Telegraph Academy 2016

#### Software Engineering Teaching Assistant.

- Supervised two groups of 30 software engineers and taught them Javascript and GIT workflow.

### Mphasis 2014 - 2015

#### Application Support Associate, Mumbai India

- Handled Active Directory, managed users, groups and policies.
- Provided support for IBM AS/400 applications.

### Apexure 2013 - 2014

#### Web Developer, Srinagar, Kashmir.

- Worked on back-end code base of various projects to set up servers and API requests using AJAX and JavaScript.

## EDUCATION

### SUNY Binghamton

MS, Computer Science

2017

### BVUCOE, Pune, India

Bachelor's in Information Technology

2013

## PERSONAL

Road cycling enthusiast, played Table Tennis on state level, spent a week at the second most coldest inhabited place on earth.