

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**
<http://gigifi.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**
<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**
<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/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/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**
<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.