

## Professional Summary

Focused, dependable and detail-oriented Software Engineer offering exceptional programming skills and a talent for developing innovative solutions to unusual and difficult problems.

## Skills

- React.js, Redux, Node.js, Webpack, Babel, Bootstrap.
- HTML5, CSS3, SCSS, JavaScript, ES6, Flexbox, WordPress.
- Test-Driven Development, CI/CD, NPM.
- REST API's, JSON, GitHub.
- Data Structure and Algorithms.
- Visual Studio Code, Sublime Text, IntelliJ.
- Agile Methodology, Waterfall Model.
- Familiar with Java, Python.
- MySQL, MongoDB.
- Apache Tomcat, Heroku.

## Education

**Master of Science:** Software Engineering 2019 GPA - 3.61/4.00  
**International Technological University** - San Jose, CA

**Bachelor of Science:** Statistics 2014 GPA - 3.20/4.00  
**MS University** - Baroda, India

## Work History

**Web Developer** 01/2015 to 02/2017

**HN Techno - Ahmedabad, India**

- Worked on the Payment Workflow Management aspect of a website for a Swedish construction client.
- Enabled online payment module on the website.
- Assisted senior developers in various phases of the project lifecycle.
- Hands-on experience developing cross-browser and cross-device compatible web applications.
- Sync ups with clients on a weekly basis, requirements, and feedback gathering.
- Technologies: HTML5/CSS3, Bootstrap, Flexbox, JavaScript, React.js, chrome developer's tool

**Data Analyst** 04/2014 to 01/2015

**HN Techno - Ahmedabad, India**

- Conducted a study on iodine deficiency and several other nutrition values with secondary data on mothers and children from eight different districts. Used statistical techniques for hypothesis testing to validate data and interpretation
- Performed Data analysis, statistical analysis, generated reports, listings, and graphs using SAS.
- Wrote various queries using SAS/SQL. Used advanced Excel functions to generate spreadsheets and pivot tables.
- Technologies: MySQL, SAS/SQL, Excel

## Projects

**Timesheet – App** 01/2020

- Built a full stack timesheet app for employees to submit weekly hours.
- Implemented web standards compliant Restful service to store user information timesheet information in the database.
- Used BCRYPT for authentication on the backend and JWT for authorization with the frontend securing user data.

**Technologies:** ReactJS, NodeJS, Babel, Webpack, MongoDB, Express.

**Deals4U - Web Application - [github](#)** 05/2019

- Created a simple web app using react.js. Implemented routing using react-router-dom. This application allows the user to post-deal, login, search deals based on location. Created various class and functional components. Validated various forms using the Joi library. Used Axios library to send an HTTP request to backend service to get the deals data.

**Technologies:** React.js, HTML5, CSS3, JavaScript, Bootstrap, webpack, babel.

**Atithi - Responsive Web site** 01/2019

- Developed a Responsive Website for a restaurant on top of HTML5 and CSS3 features. Used feature like HTML5 structured elements, form controls, table, multimedia. CSS3, flexbox model, @media query, Pseudo-classes and pseudo-elements, multimedia. Used JavaScript to manipulate DOM. Added validation of various forms using JavaScript.

**Technologies:** HTML5, CSS3, JavaScript