North Goa,

Goa, India

VIPUL DESSAI

+91 9404925824

vipul.dessai@ymail.com

Education:
Major: B.E in Information Technology - GEC Farmagudi, Goa – May 2016
Certifications: MongoDB
Courses: Free Code Camp: Web development, Udemy: Advanced Node JS, Udemy: Typescript

Summary:
- **UI Developer @Persistent Systems | Senior Software Engineer (3 Years)**
- **Software**: [proficient]: Typescript, JavaScript, Node JS, HTML, CSS, GIT, SVN
- **Frameworks**: [proficient]: Angular JS, Angular, React JS, SASS, [familiar]: HTML Canvas, Three JS
- **Testing**: [proficient]: JEST, puppeteer, [familiar]: karma, jasmine
- **CI**: [familiar]: Travis CI
- **Storage**: [proficient]: Mongo DB, [familiar]: AWS Buckets, GCP Storage, My SQL
- **Serverless**: [familiar] AWS lambda
- **API**: [proficient]: GitHub OAuth, [familiar]: You Tube, Clarifai (Image Processing)
- **Others**: NPM, Gulp, grunt, webpack, babel

Employment:
Persistent Systems Limited: Software Engineer
Identity Management Customer Side Customization - **Jan 2017 to Jan 2018**
- Worked with MVC Architecture to fetch data from APIs using Node JS and render UI
- Creating responsive UI with keyboard accessibility
- Designed an interface to download & upload CSV files with validations
- Form validations with dynamic HTML Elements and creating complex payload for APIs

Persistent Systems Limited: Senior Software Engineer
Identity Management Core Team - Jan 2018 to Current
- Leveraged the knowledge of angular JS to migrate existing UI rendering to angular JS
- Designed an interface to download and upload Excel files with validations
- Improved the Node JS backend performance using node clusters
- Implemented solution to maintain SSO user sessions on multiple node servers

Software Projects:
Personal Website - vipul-dessai.netlify.com
Hacktoberfest 2018 – Real Time Calorie Tracking Web Application
- Integrated the GitHub OAuth for user login
- Validation of Authorization Code in serverless application using AWS Lambda
- GCP Storage and image processing using Clarifai APIs
- Implemented Stateless management of CSRF token, data using encryption and JWT

SWAK Battery Distribution Business Information Website
- Designed and developed the website without any third-party image sliders, CSS
- Leveraged the lazy loading techniques provided by GATSBY JS framework
- Implemented a CMS system for the application powered by Netlify