# Tenzin Shedup

tenzicode@gmail.com | +1 (718)-872-9288 | Portfolio: https://tenzilla.github.io/myself/

#### **SUMMARY**

- Highly motivated front-end developer with 5+ years of experience in developing modern web applications using HTML/HTML5, CSS/CSS3, JavaScript, ReactJS, React Native, Web3.js, Java, version control, as well as data warehouse testing, and automation testing.
- Deep understanding and knowledge to implement React concepts like React Router, React Hooks, JSX, Functional Components, Component Life Cycles, Context Api, etc.
- Extensive knowledge in DOM manipulation with Web APIs and React synthetic events.
- Skilled in CSS styling with CSS modules, SCSS animations, nested syntax, and mixins, as well as media queries for responsive design. Utilizing Redux to efficiently manage actions, stores, and reducers while effectively separating logic from UI layout with Redux Thunk.
- Working experience with Redux using actions, stores, and reducers, and separating logic from UI Layout with Redux Thunk.
- Experience at reading and understanding documentation to improve implementation of code.
- Experience in a Node powered work flows using npm, npx, package.lock.json, package.json, npm scripts, CRA, etc.
- Strongly focused on collaboration and teamwork, effectively communicating ideas and solutions to cross-functional teams. Experience in Agile and Scrum development methodologies, participating in sprint planning, stand-ups, and retrospectives to drive successful project delivery.
- Worked side by side with designers and strategists to rapidly prototype and build digital products.
- Excellent understanding of SEO (Search Engine Optimization) principles and ensuring that applications will adhere to them.
- Deployed multiple full-stack applications on various cloud platforms such as AWS and GCP.
- Dedicated team player with great passion and excellent communication skills, always willing to learn new technologies.

#### TECHNICAL SKILLS

## **Programming Languages**

JavaScript/TypeScript, Java, C#

#### Web Technologies

React, JSX/TSX, NodeJS, HTML5, CSS3/SCSS, AJAX, NextJS, Express, Babel, Webpack, MySQL, MongoDB, Redux

#### **Testing Environment**

Jest, JUnit, Postman

#### Other Software/Resources

Jira, Github, Gitlab, Figma, Bootstrap, Material UI, Nexus, Docker

#### **EXPERIENCE**

# **Sunpro Solar Energy Specialists**

Front End Developer

New York, NY 12/2021 – Present

Sunpro Solar Energy Specialists is a comprehensive provider offering a wide array of services that extend beyond the realm of solar energy. Their expertise encompasses not only residential Solar Panel Installation and Solar Software Monitoring but also extends to Construction, Energy Efficiency Consultation, and Renewable Energy solutions.

- Spearheaded the development and maintenance of front-end functionalities of web applications, ensuring topnotch user experiences with ReactJS and other front-end technologies.
- Created reusable components and routing to implement navigation between components.
- Worked in an Agile environment with active scrum participation.
- Being an active team player, helped team members fix bugs and test components.
- Designed for mobile and browser compatibility using responsive designs and media queries.
- Managed version control by extensively using Git in the project development.
- Participated in migrating and redesigning existing web applications using React, React Router, Redux, and Hooks.

# ViewLabs (formerly VirtualAPT)

Full Stack Developer

New York, NY 05/2020 – 11/2021

View Labs has redefined the 360° video landscape through the development of novel methods for capturing high-quality immersive and interactive content. By synergizing this visual content with robust data, analytics, and AVR technology, we are at the vanguard of crafting revolutionary virtual experiences. This integration of pioneering visual content and data-driven insights sets a new standard in the industry, offering unparalleled virtual real estate experiences that enthrall and captivate users.

- Led maintenance and improvements of multiple web applications using AWS services such as EC2, S3, and CloudFront, enhancing performance and user experience.
- Successfully applied Scrum agile methodologies and task management using Trello, ensuring streamlined development and on-time project delivery.
- Met with clients to work on building web applications from scratch for their businesses by a strict deadline for deployment.
- Created a customized responsive file upload component with drag and drop feature.
- Employed Git for version control, promoting collaboration among fellow developers.
- Utilized Axios to create HTTP requests to the backend.
- Implemented Redux for proficient state management.

### **Ideate Decide Act (IDA)**

Front End Developer

New York, NY 04/2019 – 04/2020

IDA offers a robust software solution that facilitates competitor analysis and delivers vital insights into consumer demand. Our platform empowers product managers to effortlessly discern the desired features, enhancements, and designs sought by their customers. By extracting valuable insights from customer feedback, reviews, and support tickets, our software aids in shaping a strategic product roadmap that aligns precisely with customer preferences.

- Devised a company competitive analysis feature that provides a wide array of information about potential competitors while also becoming familiar in mobile application development using React Native.
- Expertly tested and implemented various APIs using tools like Postman and RapidAPI, ensuring seamless integration and functionality.
- Collaborated with a team of experienced software engineers to develop and test applications.
- Participated in weekly meetings with the team to provide detailed project reports and milestone updates.

- Identified and resolved performance and scalability issues.
- Building wireframe and UI Design for pages using modern tools such as Adobe Photoshop, Adobe, Illustrator and Figma

**FyreSale**Full Stack Developer

New York, NY 02/2018 – 03/2019

FyreSale offers a dynamic audio streaming platform that caters to both emerging and established musicians. Through the platform, new and upcoming artists can have the opportunity to craft and share their unique musical creations, while renowned artists provide exclusive previews of their upcoming albums. The platform serves as a vibrant hub where creativity thrives, connecting music enthusiasts with a diverse array of sounds and fostering an interactive musical community.

- Gained experience and knowledge in a professional developer team using development stack such as MongoDB, Express, React, and NodeJS (MERN Stack) to develop a functional web application.
- Constantly learning more of full-stack development by incorporating frontend and backend skills to test and connect databases with an experienced team.
- Took responsibilities in developing, styling, testing reusable React components for completing user interface controls in the development of a single page application.
- Introduced agile methodologies and effective practices for the team to enhance product development.
- Authored code fixes and enhancements for inclusion in future code releases and patches
- Demonstrate ability to lead and contribute to technical discussions, participating in and facilitating daily standups, bi-weekly sprint planning, and sprint retrospectives.

**Unissant** *Front End Developer* 

Herndon, VA 05/2017 – 01/2018

Unissant delivers sophisticated data analytics solutions that empower clients in achieving their business objectives. With profound expertise spanning finance, health IT, national security, and energy sectors, Unissant provides state-of-the-art enterprise computing solutions to a wide spectrum of both commercial and government clientele.

- Developed user facing single page application using React.
- Implemented user interface guidelines and standards throughout the development and maintenance of the website using React, HTML5, SCSS, and TypeScript.
- Used React, Axios to create components to handle events triggered by clients and send requests to the server.
- Built interactive forms and list for data listing and organizing with customized list component using data fetched from RESTful APIs.
- Worked in an Agile/Scrum environment to continually deliver new features for every sprint.
- Followed documentation to always remain up-to-speed on what needs to be updated in response to new release versions.