Bitupon Chetia

Front-End UI Engineer

https://github.com/bitupon
https://bitupon.github.io/

Email: Bitupon.211@gmail.com
Mobile: +91 - 8008076624 / 8985940822

Professional Summary

- Over 9 years of experience as a Front-End UI/UX Engineer.
- Experience of working closely with UX Designers and Product Owners to understand and develop the UX and UI and with the Backend Developers as well to integrate the UI/UX with the Back-End Layer.
- Experience of working both as an Individual Contributor and Front-End Lead in various projects.
- Experience of Modular UI Development.
- Knowledge of overall Agile Development Methodology and UX Design Process.
- **Certified Usability Analyst** from HFI.

Technical Skills

Web Technologies	**HTML, CSS, JavaScript (ES6)**
CSS Preprocessors	**SASS, LESS**
JavaScript Framework/Libraries	**ReactJS, Redux , JQuery, KnockoutJS**
UI Frameworks/Toolkits	**Bootstrap, Kendo**
Automation Tools and technologies	**GULP**, **Webpack**, knowledge of using **NPM**, bower etc. for setting up a UI project
Source Control	**TFS, GIT**
Principles/Guidelines (followed for UI Dev)	**BEM**, **SMACSS**, **WCAG 2.0**(Accessibility)

Education

B.E. (Computer Science and Engineering) - Year 2010 from **Gauhati University**

Certifications

HFI CUA
Azure Fundamentals
IBM Work Light

Work Experience

Some of my recent project experiences are below –

Ecopetrol
Jan 2019 – present
Front-End UI Engineer/ Lead

We are building a solution to track different petroleum products which move across different warehouses within different geography and to calculate different financial data during these movements

- Developing the Client-side code base in the framework level as well as UI functional User stories.
- Developing reusable UI components
- Working closely with the onshore UX Designers and Functional Leads to understand and develop the UI from the Interaction Designs (**Wireframes**) and the Style Guides (**Visual Designs**).
- Working closely with the offshore Feature Leads and Back-End Developers to integrate the Front-End to the Back-End Layer.
- Take part in **Sprint planning, Creating** and **Assigning tasks** to team members.
- **Code review, KT sessions** on UI/UX and its guidelines to the New members and sometimes also to Back-End developers and testers to educate them on some UX processes.

Environment/Technologies: HTML, CSS/SASS, ReactJS , Webpack , Guidelines (BEM , SMACCS , WCAG2.0 Level A).

Project GTS (Toyota)
Nov 2017 – Sept 2018
Front-End UI Engineer/ Lead

GTS is an Internal Web Portal for Toyota which helps Toyota Users with different telematics solutions to manage and track their vehicles. There is also some IOT involve in this system to transmit information from the vehicles to the system. As a UX Lead/ Engineer, the roles and responsibilities I have been doing are -

- Planned and designed the entire UI for the application with the help different chosen technologies during **Sprint 0**.
- Working closely with the onshore UX Designers and Functional Leads to understand and develop the UX from the Interaction Designs (**Wireframes**) and the Style Guides (**Visual Designs**).
- Working closely with the offshore Feature Leads and Back-End Developers to integrate the Front-End to the Back-End Layer.
- Managing a UI team of **3 - 4 members**.
- Take part in **Sprint planning, Creating** and **Assigning tasks** to team members.
- **Code review, KT sessions** on UI/UX and its guidelines to the New members and sometimes also to Back-End developers and testers to educate them on some UX processes.

Environment/Technologies: HTML, CSS/SASS, ReactJS ,Redux, Webpack , Guidelines (BEM , SMACCS , WCAG2.0 Level A).

Project LEAP (Grant Thornton International)
Sep 2015 – Oct 2017
Front-End UX Engineer/ Lead

Under Project LEAP (*Leading Effective Auditing Process*) we have been developing three different application for the Client GTI (Grant Thornton) and these applications are dependent on each other from data/information point of view. These applications mainly help the Authors and the auditors of the firm to perform their business needs in a sophisticated way. As a UX Lead/ developer, the roles and responsibilities I have been doing are -

- Leading a UX team of 7- 8 members comprises of UI developers and designers.
- Apart from working as an Individual Contributor, also taken part in **Sprint planning, Creating and assigning Tasks** to team members.
- Worked on different strategies to smoothly deliver UI Layers to developers for integration taking into consideration Sprint timelines
- **Code review, KT sessions** on UI/UX and its guidelines to the New members and sometimes also to Back-End developers and testers to educate them on some UX processes.

Environment/Technologies: HTML, CSS/SASS, Javascript/Typescript , Bower , Gulp , Guidelines (BEM , SMACCS , WCAG2.0 Level A).

Professional Organization

- **Microsoft Global Delivery**, as a Consultant, July 2014 – Present.
- **Capgemini India Pvt. Ltd.**, as an Associate Consultant, September 2013 – July 2014.
- **DZ Engineering**, as a Software Developer, December 2010 – June 2013.