

Vishal Sharma

Phone: 9816120038

Email: vishalagnihotri345@gmail.com

Website: iamvishal345.github.io

SUMMARY

1.5+ years of experience in UI development projects with hands on experience in JavaScript (Custom Web Components using Lit Element) and React. API designing using Node and Express.

SKILLS

Languages and Frameworks

- Proficient in:
 - HTML5, CSS3, Flex Box and CSS Grid.
 - JavaScript (DOM Manipulation, ES6+ Syntax, Modular Programming).
 - Web Component development using Lit Element. SPA development using Lit Element and Redux.
 - PWA and SPA web development using ReactJs and Redux
 - API development using Node and Express
 - Mongo DB, Mongoose
 - NPM, GIT, Webpack
- Familiar with:
 - Jenkins, Docker
 - Karma, Mocha, Enzyme
 - Angular
 - Core Java
 - Python
 - MySQL

CERTIFICATION

- Infosys Certified Java Script Developer
- Infosys Certified Agile Developer
- Infosys Certified MERN Stack Developer

ACADEMIC CREDENTIALS

- **B.Tech. in Information Technology** from University Institute of Information Technology Shimla
- **Secondary Education** Minerva Public School
- **High School Education** Om Shanti Public School

PROJECT EXPERIENCE

SYSTEM ENGINEER

Infosys Limited.

Client: American Express

June 2019 – May 2020

Role and Responsibility: UI Development, documentation and bug fixes.

Tools and Technology: JavaScript, Lit Element, Webpack, NPM, High Charts, Redux

Description:

- American Express IRIS (Information Risk and Information Security) is a data analytics Platform designed to track and take action on security vulnerabilities of several types (Infra, App, Network, Service).
- Worked on Implementation of Network Report Section of Application and Worked on various reusable data analytics and data Visualization components like Charts, Dropdown Filters and Grid.
- Worked on Code Refactoring of complete Reports Project. Decreased LOC and bundle size significantly. Restructured complete report section to increase code reusability.
- Worked on Design Language System component conversion to Lit Element. Implemented various UI components which can be directly used as Plug & Play code in Project.
- Worked on Metric Catalog part of IRIS project which is a Metric Creation and Management Platform.
- Worked on various top priority production bugs and delivered all deliverables on time.

Project: Polymer Stash:

- Worked on Lit Element reusable components demo portal which is created as a portal for all the reusable components created in IRIS like Custom Charts, Drop Downs, Custom Grids with detail section.
- It is created as a centralized portal for all the developers to showcase their reusable components and to ease the KT of UI technology used in IRIS

Client: Infosys Internal

Dec 2018 – June 2019

Tools and Technology: Java Script, NodeJs, ExpressJs, ReactJs, Angular, MongoDB

Description:

- MERN Stack Certification Final Project. Created a fully responsive Tourism website.
- MERN Stack Training Project. Created a fully responsive SPA using MERN Stack.
- Created a reusable Grid Component in React with drag and drop columns and header filters, pagination without using any external component library.
- Created a MEAN stack application using Angular 7 which fetches data from Node Express API. In UI data is displayed in TREE List which is collapsible and user can select/deselect any Node from Tree.

Side Training Projects:

- Created a PWA in React. News app like Inshorts which shows latest news articles of various categories. (dyn.netlify.app)
- Created a COVID19 cases tracker for INDIA and data visualization using Google Maps and React. (covid-tracker-map.netlify.app)

PERSONAL DETAILS:

Date of Birth	November 27 th , 1996
Sex	Male
Marital Status	Unmarried
Current City	Mohali

DECLARATION:

I hereby declare that the Information furnished above is true to the best of my knowledge

Vishal Sharma