Zakwan Bhaiyat

Front-End Software Engineer

✉ zakwanbhaiyat23@gmail.com 📞 929-323-9120 🏠 www.zakwanbhaiyat.com ⦿ github.com/zakwan93

EDUCATION

Web Development Intensive   Oct 2017 – Feb 2018
New York Code + Design Academy   *New York, NY*
Bachelor of Science: Computer Science   June 2011 – May 2015
Symbiosis Institute of Technology   *Pune, MH, India*

SKILLS

▷ **Programming Languages**   JavaScript / Ruby / Python / HTML5 / CSS / (S)CSS
▷ **Libraries & Frameworks**   React / Redux / Vue / Sinatra / Rails / jQuery / RESTful API's / AWS S3 & IAM
▷ **Databases**   Sqlite3 / PostgreSQL / MYSQL
▷ **Tools & Platforms**   Git / Webpack / Netlify / Heroku / WordPress / Firebase / Docker

WORK HISTORY

Front End Developer - *Fast Advance Funding // NYC*   March 2019 - June 2019
▷ Design and built a websites for different agents using **Wordpress, HTML5, CSS3** and **JavaScript** under W3C web standards
▷ Implemented a **Wordpress website** for an online funding portal where users can create and update an account
  and be able to apply for online funding which reduces funding approval process from 2 to 3 days to few hours
▷ Make sure of cross browser compatibility and responsiveness for each website
▷ Work with team as a part of fast-paced agile process

Teacher's Assistance - *New York Code + design Academy // NYC*   April 2018 - March 2019
▷ Helped students with **Ruby / Ruby on Rails / Sinatra / JavaScript & jQuery / HTML5 & CSS3 / API / Axios
  / Httparty / Ajax / JSON / PostgreSQL / Sqlite3 / Github / Heroku / Front-end frameworks like Bootstrap, Materialize** etc.
▷ Graded students Assignments and Projects. Make sure the code is readable, reusable and fullfield all completion requirement
▷ Aided students through effective communication in not just teaching, but the friendly relationship as well

Software Engineer Internship - *Sun Pharmaceutical Ind Ltd // Ankleshwar - India*   June 2016 - Jan 2017
▷ Worked closely with designers and management team to develop, document, and manage the conference's marketing
  website using **HTML, CSS and JavaScript** and modern day front-end framework
▷ Manually tested sites in various browsers and mobile devices to ensure **cross-browser compatibility** and **responsiveness**
▷ Worked both independently and as part of a team to meet schedule constraints and submission requirements
▷ Worked within the technical writing team to develop documentation for the Sun Pharmaceutical by following industry
  and health standards

PROJECTS

Burger Builder - *https://burger-builder-7f125.firebaseapp.com/*
▷ Designed a **React - Redux** burger builder application where user can register and easily order a burger
▷ Implemented **Firebase** for database and hosting
▷ Test the application using **jest** and **enzyme**
▷ Design the whole app using CSS3 flexbox and make sure of mobile responsiveness using CSS Module
▷ Used axios to retrieve and send data

CryptoBoard - *https://zakwan93.github.io/cryptoboard/*
▷ Designed and build a complete CryptoCurrency financial reporting app using React & React Context API
  for State Management
▷ Applied Styled Components v4 - Dynamic CSS-in-JS and CSS Grid for styling
▷ Implemented CryptoCompare API for fetch real pricing data and store in localStorage
▷ Used Moment date manipulation, HighCharts for graphing historical price data and Lodash functional programming

PUBLICATION

▷ PayTooth - A Cashless Mobile Payment System based on Bluetooth
▷ Comparative Review of Existing Mobile Payment Systems