

Bhushan Patel

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JavaScript | Web Programming | User Interface (UI) | HTML | Reporting Skills | NPM | WordPress | Node Js | XAMPP | SQL | Google Cloud | Bootstrap | Web Hosting | Visual Studio | MongoDB | React JS | Programming/Scripting | REST

Summary:

- Involved in the design and development of the web application using JavaScript, HTML, CSS etc.
- Work closely with product owners to develop component software for web-based healthcare payer software
- Develop multiple workflow rules for configurable claim processing system using MVC, React and NodeJS
- Developed new JavaScript functions in application common library for use by all developers
- Develop all aspects of product: UI, REST service back end, SQL and Windows services
- Build and deploy product on local servers daily, maintain build scripts
- Communicate product status to dev team, build team, business analysts

Education:

California Baptist University, Riverside, CA, USA.

May 2020

GPA: 3.79/4.00

- Master of Science, in Software Engineering
- Relevant Coursework: Software Systems Engineering, Software Construction, Software Methodology, Software System Architecture, Web Development, Security and Privacy, Database Management

Gujarat Technological University, India

May 2018

- Bachelor of Engineering, Computer Engineering
- Relevant Coursework: Data Structures, Computer Organizer, Compiler, Algorithms, Object-Oriented Programming, Operating System, Computer Networks, Web Technology, Cloud Computing

TECHNICAL SKILLS

- Web Technologies:** JavaScript, HTML, CSS, ReactJS, WordPress Framework, NodeJS, MongoDB, XML, JSON, Bootstrap, REST
- Software & Server:** Visual Studio Code, Git, Postman, WAMP, MongoDB Compass Google Cloud, Xampp, Firebase, Notepad++
- Familiar:** C/C++, Python, Website Hosting, PHP, Java, ExpressJS, PUG, PostgreSQL, PostGIS

Work Experience

Web Developer

Apr 2017 – July 2018

Webpoint Infotech, Ahmedabad, India

- Involved in the design and development of the web application using JavaScript, HTML, CSS etc.
- Accelerated skills in development, requirement analysis, documentation, planning, testing and debugging
- Part of the development team of the web-app and worked on several software projects.
- Provide clear, detailed descriptions of web site specifications such as product features, activities, software, communication protocols, programming languages, and operating systems software and hardware
- Developed and maintained a website for the company using Visual Basic, HTML, CSS, and Bootstrap.
- Prepared technical support for the company.
- Manage a user guide to help clients understand the site features of a website to increase visitor satisfaction.

Project Experience

The Corporate Connection

April 2019- April 2020

- Designed Web Application to improve and build the connection between corporations and companies that require manpower, trainers and venues with different computer systems and other components for a different purpose.
- This web-based interface contains three main login modules: Admin, Vendors, and Users.
- Implemented using WAMP server, Bootstrap, Notepad++, Plex Hosting, JavaScript, WordPress.

Food Wastage Prediction

Nov 2019

- Developed a prediction model that will predict the leftover food from a given plate. It has a web-based interface to upload the images. It goes to a prediction algorithm and model response back with the leftover food in terms of percentage. This model includes data acquisition and data modeling.
- The backend of the model built-in Google Cloud using Auto ML vision API.

Predictive-Modelling

Oct 2018 –Dec 2018

- A created website that analyzes twitter hashtag, prediction of bitcoin prices and also added functionality that compares Amazon products
- Enabled Rest API function, developed in WordPress Framework and hosted in the web server.