ZAKWAN BHAIYAT

743 Franklin St, Westbury, NY 11590 | (929) 323-9120 | zakwanbhaiyat23@gmail.com

linkedin.com/in/zakwan-bhaiyat   www.zakwan.info   github.com/zakwan93

PROFESSIONAL SUMMARY

Full-stack developer with 3+ years of experience building scalable web applications in Ruby on Rails, JavaScript, and PostgreSQL

WORK HISTORY

System Engineer - *Tata consultancy services / PwC*   **Oct 2019 - Present**
- Plan, implement, install, operate and maintain systems hardware, software applications, and IT infrastructure.
- Support staff and end-user with the resolution of systems issues, malfunctions, or software programming problems.
- Install, and implement new programs, modules, servers, hardware, network equipment to upgrade, improve resources or increase compatibility.
- Develop applications, software tools, and program snippets that support reusable components.
- Manage software development planning process including the design of specifications, diagrams, techniques, and strategies.
- Provide hardware and software engineering support for Information Systems utilizing object-oriented programming and client/server applications.

Front End Developer - *Fast Advance Funding*   **March 2019 - June 2019**
- Design and develop websites for different agents using WordPress, HTML5, CSS3, and JavaScript
- 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 the funding approval process from 2 to 3 days to few hours
- Manually tested sites in various browsers and mobile devices to ensure cross-browser compatibility and responsiveness
- Work with team on different projects from scratch to full-fledged website and delivered in a given period time

Teacher's Assistance - *New York Code + Design Academy*   **April 2018 - March 2019**
- Provided Technical Support and Software solutions to design and build Full-Stack web applications using MVC concepts
- Assisted with Ruby / Ruby on Rails / Sinatra / JavaScript & jQuery / HTML5 & CSS3 / API / Axios / Httparty / Ajax / JSON / PostgreSQL / Sqlite3 / Github / Heroku / Bootstrap, Materialize etc
- Graded students Assignments and Projects. Make sure the code is readable, reusable and fullfield all completion requirement
- Worked on academy website and implemented new features as well as refactored existing code with developer team in ruby on rail.

PROJECTS

Rails Portfolio - https://github.com/zakwan93/RailsPortfolio
- Designing and building a new portfolio using Ruby v3 and Rails 6
- Implemented advanced JavaScript components, such as persistent drag and drop functionality and live page update via ActionCable into a Rails application.
- Build a Rails 6 application that utilizes 3 different layouts.
- Build jQuery and CooffeScript components that can be utilized by the Rails application.
- Used Yarn and Webpack to install all gems.

Let's Code - https://letscodee.herokuapp.com/
- Designed a Ruby on Rails chatting application to find people with different skills from around the world
- Implemented Rails Action Cable feature for chatroom
- Executed Active Storage to store images directly in the database
- Work with Redis add-on, Amazon bucket S3, and AWS IAM
- Use Bootstrap-4 framework for mobile responsive layout by high design standards

EDUCATION

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

SKILLS

- Programming Languages   JavaScript / Ruby / Python / HTML5 / CSS
- Libraries & Frameworks   Rails / Sinatra / ReactJS / RESTful API's / AWS S3 & IAM
- Databases   Sqlite3 / PostgreSQL / NoSQL
- Tools & Platforms   Github / Webpack / Netlify / Heroku / Firebase / WordPress
- Soft Skills   Data Structure & Algorithms / Problem-Solving Skills / Agile Methodology / HighlyMotivated / Team Player / Self Learner