AKASH PATEL

Software Developer | Web Developer | Full Stack Developer 647-607-7560 | Oshawa, ON | webdevbyakash@gmail.com | https://apatelportfolio.netlify.app/

OBJECTIVE

Dedicated and highly skilled Software developer with over 5 years of experience in designing, developing, and maintaining innovative web applications and software solutions. Seeking a challenging position in a dynamic organization where I can leverage my expertise in front-end and back-end technologies, programming languages, and problem-solving abilities to contribute to the development of cutting-edge software products and enhance user experiences. Committed to staying updated with emerging trends in web and software development to deliver efficient and scalable solutions.

EXPERIENCE

TVO Media Education Group

Software Developer | September 2019 – Present

- Collaborated on projects using React, NodeJS, HTML5, SCSS, and CSS3 to create applications and widgets.
- Crafted efficient programs in contemporary JavaScript and NodeJS, optimizing production timelines while elevating performance standards.
- Collaborated on the establishment of an NPM Registry for Components and Component Library, streamlining development workflows.
- Utilized module bundler tools such as Webpack and Gulp to enhance code deployment efficiently.
- Development and maintenance of automation scripts, enhancing task optimization & accessibility across projects.
- Played a pivotal role in achieving W₃C, WCAG 2.0 (Level AA & Level AAA), and AODA compliance, ensuring the highest standards of accessibility.
- Directed the development and management of reusable Interactive Learning Objects and widgets, promoting reusability and consistency.
- Designed a centralized website featuring component snippets used in courses, facilitating easy access for fellow team members.

 Pioneered the development of dynamic 3D models using React Three Fiber Ecosystem, seamlessly integrating them into web applications to elevate user engagement and interactivity.

SKILLS: React, React Three Fiber Ecosystem, NodeJS, JavaScript, Gulp, Webpack, Grunt, CI/CD Pipelines, HTML5, CSS3, SCSS, LESS, AngularJS, Python, GIT, jQuery, JSON

Taqqut Productions

Full-stack developer | January 2019 – September 2019

- Spearheaded React-based projects, crafting dynamic and engaging web applications that met and exceeded client expectations for both functionality and aesthetics.
- Leveraged WordPress to develop and maintain responsive websites, ensuring seamless user experiences and ease of content management for clients.
- Demonstrated proficiency in JavaScript across various projects, optimizing website performance and interactivity to captivate user engagement.
- Seamlessly integrated Shopify into e-commerce solutions, facilitating secure online transactions and enhancing user trust and satisfaction.
- Played a pivotal role in the internationalization and localization of websites, tailoring content,
 and functionality to diverse global audiences, thereby expanding reach and user engagement.
- Delved into the exciting world of game development using JavaScript, creating immersive and entertaining gaming experiences that captivated users and drove engagement.

SKILLS: JavaScript, Shopify, WordPress, PHP (WordPress backend), HTML5, CSS, SCSS, LESS, NodeJS, Ruby on Rails, Postgres

EDUCATION

MAHATMA GANDHI KASHI VIDHYAPITH Varanasi, UP, India | Bachelor of Computer Applications