

VIGNESH VENKITACHALAM

3 yrs | NextJs & Mern Full Stack Developer

CONTACT DETAILS

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Mumbai

PROFESSIONAL PROFILE

Experienced JavaScript Developer with over 3 years of expertise in building scalable web applications using modern frameworks and libraries. Proficient in both frontend and backend development, specializing in JavaScript, React.js, and Node.js. Adept at API creation, CMS functionality, and deploying solutions for enhanced user experiences. Certified MERN Stack Developer from Trycatch Institute, Borivali, with a passion for learning new technologies and delivering high-quality results.

TECHNICAL SKILLS

Frontend :- React.js, Next.js, Material UI, JavaScript, JQuery, HTML, CSS

Backend :- Node.js, Express.js

Databases :- MongoDB, MySQL, PHPMyadmin

Tools & Platforms :- IIS Hosting, WAMP Apache Server

CMS Frameworks :- Shopify, WordPress, Drupal

Key Skills :- API Development, SEO Optimization, Google Maps API, Payment Gateway Integration

PHP Frameworks :- Laravel

CERTIFICATES

Completed Mern Stack course at Trycatch Borivali

WORK EXPERIENCE

- BCOD Web Solutions Pvt Ltd (Oct. 2021 - Present)
- 3iology Kamti Technologies Pvt Ltd (Mar 2019 - May 2019)
- Halo Media Works Pvt Ltd (Nov 2019 - Sep 2021)
- Viacom18 Media Pvt Ltd (Jan 2018 - Apr 2018)

PROJECTS

E-Commerce Platform

- Designed APIs using Next.js & Express.js for products, brands, product tags, product categories and integrated Razorpay payment gateways for transactions.
- Email verification.
- OTP verification using Firebase.

Image Upload and Management System

- Developed APIs using Next.js & Express.js for handling single and multiple image uploads to MongoDB

EDUCATION

B.A (Economics), Mumbai University 2017

PROFICIENCIES

React

- JSX & Conditional Rendering
- React Hook Form & Regex Validation
- React Hooks, Redux & Redux Toolkit

Material UI React

- Components like switches, Typography, Box, Card, Paper, Popover & many more.
- Basic Integration of Custom styling & implementing UI responsiveness to individual Material UI React.

Wordpress

- Shortcode, Hooks, Actions, Ajax, enqueue style as well as scripting in functions.php
- Implementation of Elementor, Single Post Templates, Archive Template & Loop Template
- Connection of Two Post & displaying in shortcode
- Creation of custom fields, custom post, custom tags & taxonomies using CPTUI & ACF filed.
- Creation of Child Theme
- Import, export the WordPress project from one domain to another within the hosting server

SEO & Page Optimization

- For Page speed optimization used wordpress plugins like Hummingbird, Perfmatters, Smush Pro
- SEO, conversion of images to webp, CSS, JS files minification for page speed optimization

Shopify

- Customizing collection listing, product listing, product detail page & creation of schemas, custom blocks, custom section, custom widgets etc through shopify liquid code
- Customization of theme.js default file.
- Managing Collection, products, menus, redirection URLs & variants inventory in Shopify admin

Drupal

- Drupal creation of content, content types, blocks, structure, views
- Installation asset plugin for external JS & CSS

Laravel

- Implemented secure and scalable CRUD operations for data management.
- Delivered YouTube API enhancements, including thumbnail generation and iframe embedding

Other Knowledge

- Implementation of htppassword for full website or particular pages that keeps a website as a password protected to prevent Google from crawling a website.
- Implemented postal code filters and restricted locations in Google Maps API for precise search results.
- Integrated geolocation filters and optimized search modules using Google Maps.
- Weekly Server shutdown & Restarting of server
- Website Hosting, URL Rewriting through Internet Information Services.
- Creation of domain for website on Windows 10 operating system & on WAMP Apache server.