PRATEEK KATHAL (Bachelor Of Technology, Computer Science)

LinkedIn | GitHub | StackOverflow | Medium | PrateekKathal.com

OBJECTIVE

An experienced full stack developer with predominant skills in back-end web technologies looking to secure a role in application development in a fast-paced challenging environment to maximise, and utilise my knowledge & skills to further expand along with the organisation.

PROFILE/SKILLS

Languages: PHP, Javascript, Typescript, NodeJS, HTML5, XML, jQuery/AJAX, CSS3, SQL, Java, JSP, Visual Basic, C, C++ Libraries/Frameworks: Laravel, Codelgniter, CakePHP, ExpressJS, NestJS, ReactJS, Angular 2.0, Bootstrap 4, Ionic Web Softwares: Wordpress, phpbb, vBulletin, Magento, Zendesk, Blogger

Softwares: MS Office, Adobe Photoshop, Adobe Illustrator, Adobe Premier Pro, Adobe AfterEffects

Operating Systems: Windows, MacOS, Linux/Ubuntu, CentOS

Typing: 58 words per minute

Soft Skills: Communication, decision making, self-motivation, team skills, adaptability, ability to work under pressure

Additional Information

- Hold a strong interest in graphics & web design.
- Passionate about content writing, blogging, reading fiction, music and console games.

PROFESSIONAL EXPERIENCE

Senior Full Stack Developer, <u>Crowdlinker Inc</u>

- Developed the back-end of a mobile application on Laravel 5.7 & later.
- Created REST API for multiple applications on Express & NestJS (NodeJS frameworks).
- Designed the database structure of multiple applications on technologies like MySQL, MongoDB & PostgresSQL.
- Created responsive websites on front-end frameworks like ReactJS, GatsbyJS on Typescript using libraries such as Redux, Styled Components & EmotionJS.
- Added localization/internationalization to ReactJS built apps.
- Integrated different databases using libraries like MongooseJS & TypeORM.
- Integrated Stripe payment gateway using Stripe's REST API.
- Responsible for managing overall code quality & code performance for different projects.
- Integrated Docker containerization using Dockerfile & Docker-compose files on codebases for virtualizing local development using images of Ubuntu, Nginx, & MySQL.
- Responsible for deploying applications using different deployment services like Netlify, DeployHQ and Kinsta.
- Connected front-end applications with enterprise level CMS applications like ContentfulCMS.
- Documented standards & guidelines for using Laravel, NestJS & other frameworks & programming languages.
- Quality analysis & testing of applications using services like Browserstack.
- Built Wordpress websites & themes from scratch using libraries like Advanced Custom Fields.
- Responsible for server, database & API management for previously built applications.
- Responsible for creating coding standards & guidelines within the company for team building & progression.
- Responsible for setting up servers using AWS (Amazon Web Services) EC2, Cloudwatch, S3, SQS & ELBs and using GCP (Google Cloud Platform) Compute Engine.

Software Developer, SquareBoat Solutions, India

- Led a team of 4 developers working on <u>SpectrumApp.io</u>, <u>Cedarwood.co.in</u> and <u>AmplusSolar.com</u>.
- Integrated online payment gateways like Paypal and RazorPay.
- Integrated APIs of Google, Facebook with the websites.
- Created OAauth based REST APIs for multiple web apps on Laravel 5.
- Responsible for database creation, management and administration for <u>Kyor.com</u>.
- Adept in code optimization & re-structuring techniques (Service-Repository Model) including security guidelines.
- SEO (Search Engine Optimization) techniques using meta tags, analytic tools, keyword planners and site indexing.
- Reported and tracked bugs and code related issues on Bitbucket, GitHub and Trello.

Mar 2018 – Present

Jan 2016 - Jul 2017

Web Developer, Ruddbuddy.com, India

- Integrated PayUMoney as a payment gateway using NodeJS.
- Improvised site by changing form layouts, icons, sliders, navigation areas and buttons using Bootstrap 3.0, CSS3 & HTML5.
- Implemented fixes for site search and login/registration using AngularJS 2.0 & JavaScript.

Software Developer, SquareBoat Solutions, India

- Developed Google+ Login and Google Calendar Integration & Synchronization for Clippod.com
- Implemented real-time HTML5 notifications and chat application using PusherJS as a service in Codelgniter.

FREELANCE EXPERIENCE

- ZyadaIncome.com Created a web app on Laravel 5, Bootstrap & jQuery to handle different business models. 2017
- <u>WoodNVogue.com</u> Designed and developed an e-Commerce website using Wordpress.
 2017
- AIDIndia.co.in Re-built a marketing website for Association of Independent Directors of India on Wordpress. 2017
- <u>RadhikaKathal.com</u> Created a marketing website using Wordpress for a music & dance artist in India. 2016
- <u>SukalpGlobal.com</u> Re-built the marketing website using Wordpress for an industrialist in India. 2015
- <u>DianaWilliamsMusic.com</u> Designed and developed using Wordpress for a countryside singer in the US. **2014**

EDUCATION

Web Design & Development, Lambton College, Canada

- Areas of Interest : PHP, MySQL, HTML, CSS, XML, JavaScript, jQuery/AJAX.
- Relevant Courses : Database Administration, Web Technologies, Web Programming.
- Class Representative responsible for class administration, encouraging class for workshops and events.

Bachelor of Technology, MD University, India

- Areas of Interest : C, C++, Java, JSP, Visual Basic, .NET Framework.
- Specialized in Computer Science with focus on Software Development.

AWARDS/ACHIEVEMENTS

- Certified AWS Business Professional Online, AWS TCO and Cloud Economics Online, and AWS Technical Professional Online.
- Mentored IEEE student members in college to assist students in developing C/C++ programs.
- Graphics Designer in Google Students Club in college for creating posters, invites for events and workshops.
- Technical Head of IEEE student branch responsible for design and development of branch websites.
- Graphics Designer of IEEE Student branch accountable for designing branch magazine (TechBrag) and certificates for events and workshops held within the college premises.
- Hosted a full-day workshop on PHP in college in 2014.

ADDITIONAL INFORMATION

- Active contributor to open-source packages like NestJS & DefinitelyTyped on Github.
- Lead a team of content writers for my blog <u>SnapTimes.in</u> and actively create content on latest technologies and gadgets.
- Created a package (Laravel SimpleCurl) for Laravel 5 to handle CURL requests and modify results into a collection.
- Developed a plugin for Wordpress (<u>TinyPNG For Wordpress</u>) using TinyPNG API.

REFERENCES

References available upon request.

Feb 2016 - Jun 2016

Aug 2012 - May 2016

Aug 2017 - May 2019

Jan 2014 - June 2014