



Prashant Kumar Singh

Analyst/Software Engineer

Base Location: Bangalore

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Grade: A4



Strengths

- MERN (Mongo, React, Express and Node) developer
- Hands on experience in developing web pages using **HTML5, CSS3, Object Oriented Java script, ES6, JQuery, AJAX, JSON, XML**. Good understanding of Document Object Model (DOM) and DOM Functions.
- Practical understanding of **advanced Javascript** concepts, such as **Prototype**, Closure, Scope Chain and **Promise**.
- Proficient **React developer** with working knowledge on **ReactJS**(Hooks, redux).
- **Java Microservice** Development knowledge using **Spring boot and spring cloud** framework on an intermediate level.
- Implemented **Nodejs** and **ExpressJs** in case study and upskilling his knowledge continuously.
- Experienced in practicing **TDD based development** using tools like **Mockito, Junit** and ensuring quality



Achivement

Deals and Coupon Finder Application

Completed end to end case study of Shopping Cart Application along with JWT authentication, Swagger and payment testing using Braintree in MERN Stack. Material-UI and React Bootstrap used for user interface.

Online Movie Ticket Booking Application

Developed Online Bus Booking Application Using spring microservices and ReactJs with MYSQL as database in agile methodology of software development model.

HTML CSS JAVASCRIPT for web developers at Coursera

Completed this course with 98.6% and Designed responsive Restaurant website using HTML5 CSS3 Bootstrap and Javascript

Completed "Build your first React website" course at Coursera



Check out my work on GitHub & Video Profile



Education and certificates

Bachelor of Technology

Electrical Engineering : 2018 - 2022

Skills

Java 8 /J2EE	Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Exp, Stream API Junit, Mockito, Servlets
Spring core	IOC & Dependency Injection, Autowire
Spring REST	REST controllers, Implementation of GET, POST, PUT & DELETE, Bean Validation & Exception Handling, Testing Services, Controller & Repository layer
Spring Data JPA	Implement DAO layer using spring Data repositories, Transaction Management
Spring Boot Microservices	Spring Boot Starters, annotations, Messaging Service, Sync/Async comms, Swagger API specifications
Spring Cloud	Eureka, Netflix Ribbon, Feign Client, Hystrix, Zuul & Config Server
React	Components, Hooks, Event handling, Redux, Reducers, Testing using Jasmin & Karma
Angular	Components, Services, Modules, Routing, Forms & Validation, Testing using Jasmin & Karma
Database	MongoDB No Sql Advanced My SQL RDS Basics
UI Tech	HTML 5 & CSS 3,JavaScript, ES6 & TypeScript Reusable templates, Optimized UI Designed
Tools	Git, Postman, Maven, IDE,PMD,Checkstyle
Devops	CI/CD, Jenkins configuration, Build Pipelines, notifications, quality gate understanding
Add On skills	Communications, Team management. Peer learning

