Yashkumar Patel

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Summary

Self-spurred, dependable, and relentless full stack developer with active involvement in working with different software applications, operating systems, and environments. Reliable and inquisitive workforce with incredible continuous critical thinking abilities and striking information on Information Technology. Delivering aptitude in JavaScript, React JS, Angular JS, MongoDB, REST API's, MySQL, Node.js, Redux, C#, Java, Excellent documentation, and Presentation abilities. Enthusiast to take new initiatives and has always eager to learn attitude.

Technical Skills

Front End:	HTML. CSS, JavaScript, jQuery UI, ReactJS, Bootstrap, AngularJS, AJAX, JSON
Back End:	NodeJS, Express, GraphOL, JavaScript, TypeScript
Database:	MongoDB, MySQL, RDS, DynamoDB
Web Services:	REST APIs, Spring, AWS, Azure, GCP
Languages:	Java, C#, C++, Typescript
Operating System:	Windows OS, Mac OS, Linux UI
Platform Tools/ IDE/ Cloud:	GitHub, SVN, SOAP UI, VS Code, Eclipse, IntelliJ, Android Studio, MAVEN/Gradle, Jira, Confluence, Trello, Postman

Experience

Software Developer - Concentrix   Mississauga,ON   Nov'22 – Jul'23

- Developed RESTful APIs using Java and NodeJs to facilitate efficient communication between client applications and server systems.
- Implemented backend logic and integrated databases using NodeJs to ensure seamless data storage, retrieval, and manipulation for a customer management system.
- Collaborated in developing and maintaining pre-existing tools by adding new features to enhance functionality and improve user experience.
- Implemented the front-end using React.js along with HTML, CSS, JavaScript/Typescript; creating interactive user interfaces that meet design specifications and optimize user engagement.
- Utilized Node.js as the backend for the front end of the back end, ensuring efficient communication and seamless integration between front-end and backend systems.
- Utilized Java and Spring Boot to implement backend services, leveraging industry-standard frameworks for robust and scalable solutions.
- Maintained databases using MySQL and DynamoDB, leveraging AWS cloud services for efficient data storage, retrieval, and management.

Software Developer - Fandom Realm   Mumbai,IN   Mar'19 – Apr 21

- Utilized Spring Boot and Maven build tools to initialize and configure the back-end of web applications, enabling efficient development and deployment processes.
- Leveraged REST APIs on a Spring Application to manage data stored in MongoDB, a NoSQL database, ensuring seamless data retrieval and manipulation.
- Implemented file management and design execution using the MVC architecture, ensuring organized and maintainable code structure.
- Led the development and maintenance of React-based websites, creating dynamic user interfaces and integrating client-side functionalities.
- Incorporated Node.js on the back-end, leveraging its power to build efficient and scalable web applications, enhancing overall performance.

- Built RESTful APIs and SOAP web services, providing standardized and secure methods for data exchange and integration across multiple platforms.
- Applied hands-on expertise in software development using HTML, CSS, JavaScript, and ReactJS, ensuring the delivery of high-quality and user-friendly web applications.

Projects

Gadgetopia - E-commerce website using MERN Stack
- **Description:** Developed an E-commerce website of electronics store where users can purchase any electronic items and can pay by PayPal or Stripe. Admin Screen has access to view the orders which can be marked as delivered once the product is delivered to the customer. Changing of current user's password has been implemented so that user can change the password.
- **Technologies:** ReactJS, NodeJS, MongoDB, Express JS, JWT Authentication, Heroku

Music Store - MEAN Stack Store to buy Music
- **Description:** Developed the music store where users can access the playlist and can create one by adding the song or album they love. Users can perform the CRUD operations using REST APIs to add or remove any song or album.
- **Technologies:** AngularJS, TypeScript, MongoDB, REST API, NodeJS and Express JS

Cinema Application - Moving booking app using .Net and C#
- **Description:** C Developed the cinema application where users can register and sign-in themselves. Users can book the movie which are available, and they can select the number of seats along with the types of seat preview (i.e., D-Box, 3D, 2D or normal screen).
- **Technologies:** .Net, C#, ASP.Net

Kruncheecheesee – Responsive HTML website using HTML/JS/jQuery
- **Description**: Kruncheecheesee is a clean responsive HTML website for **Restaurant & Cafe**. It is created with Bootstrap, HTML5, CSS, JSON, JavaScript, AJAX.
- **Technologies**: Bootstrap, HTML5, CSS, JSON, JavaScript, AJAX and jQuery/jQuery UI.

Agriculture Device – Crop Prediction   Personal Project
- **Description:** Developed a project which was based on crop prediction that analyses the results of soil tests and underlying conditions to recommend ideal crops to be grown on a particular piece of land.
- **Technologies:** Arduino, Java, MySQL, Android/Java

Education

- **Post Graduate Diploma (College) -** Conestoga College   May'21-Aug'22
  Website Design and Development   (GPA:3.69/4)

- **Bachelor in Engineering (University)**   Aug'15-Jun'19
  Computer Science and Engineering   (GPA: 8.00/10)