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Summary:

- 7+ years of experience in MEAN Stack with full Software Development Life Cycle – Software analysis, design, development, testing, deployment, and maintenance.
- Proficient in developing web-based applications, and client-server distributed architecture applications in Typescript technologies using Object Oriented Methodology.
- Extensive experience in designing and developing Enterprise Applications for Web platform using AngularJS, Angular(6,8,12,16), Typescript, JavaScript, HTML, CSS, Node, Microservice, Web services, REST, Eclipse.
- Expertise in working with front end development with JavaScript, ajax, HTML/HTML5, and CSS/CSS3.
- Expertise in designing Low Level and High-Level design documents.
- Strong programming skills using REACT JS, AngularJS
- Extensive experience in various Agile methodologies like Test Driven Development (TDD), SCRUM, and Pair Programming.
- Hands on experience in working on XML Suite of technologies (XML, XSD, DTD, XML Schema, DOM).
- Continued learning of new technologies that will allow for a more effective design and implementation.
- Experience in domains such as HCM , BOT, Immigration, HR, and financial services.
- Involved in developing Test plans, Test Cases (Manual)..

Skills:

Languages	Typescript, SQL, JavaScript
Technologies	Angular, React/Redux, REST Services, Bootstrap, Html, CSS, JavaScript
Development Tools (IDEs)	Eclipse, WebStorm, SQL Developer. Mongo Booster VS Code, IntelliJ
Platforms	Windows, UNIX
Version Control	GitHub
Methodologies	Agile Methodology

Education:

Masters of Technology in Computer Science (Aug 2023-Present) Westcliff University – Irvine Campus, United States

Bachelor of Technology in Computer Science (2012-2016) RGPV University – Trinity Institute, Bhopal, India,
Aggregate score of 8.5 CGPA

Certifications & Training:

- Certified and Trained Java practitioner

Achievements:

- Branch Topper in me under graduation
- Spot excellence award (Accenture)
- Ninja and Employee of the month award (Accenture)
- State level basketball player

Professional Experience:

Accenture,
Sr. Angular Developer
Project: Enterprise Data Lake
Customer: John Deere

03/23 – 02/24

Technology: Angular16, REACT JS, Python, Scala, DynamoDB, REST web services, Node, HTML, CSS, TypeScript

Key Responsibilities

- Transform raw data into gold, refining it into formats that are easy to work with and understand.
- Collaborate with our analysts and teams, helping them unlock the hidden gems buried within our data.

- Employed React, Angular16, Node, HTML, and CSS to develop quality technical solutions, ensuring they met business needs and deadlines.
- Led the entire software development process, from initial planning through deployment and ongoing maintenance.
- Conducted regression and performance tests on updated systems within our data lake, guaranteeing data accuracy and system efficiency.
- Continuously evaluated and integrated new technologies to enhance development efficiency and stay ahead of industry standards.

Environment: Gitlab

Accenture
Sr Angular Developer
Project: Amazon Immigration
Customer: Amazon

10/21 – 03/23

Technology: Angular12 , REST web services, HTML, CSS, JavaScript, TypeScript, Salesforce LWC

Description: The Amazon Immigration Management System (AIMS) is a comprehensive platform designed to streamline and optimize the immigration process for Amazon's global workforce. With operations spanning across multiple countries, managing immigration requirements efficiently is crucial for ensuring smooth operations and compliance with local regulations.

Key Responsibilities

- Understanding the User requirements, participating in design discussions, doing analysis both at the front-end and backend level and documenting the requirements.
- Designed and developed the applications in Agile Methodology.
- Utilize Salesforce LWC (Lightning Web Components), HTML, CSS, Angular, JavaScript, and Typescript to design intuitive and user-friendly software interfaces for the Amazon Immigration Management System
- Develop interfaces that simplify the overall management of immigration processes, ensuring ease of use for HR teams, immigration specialists, and employees involved in the process.
- Manage updates to the project website to align with corporate needs and reflect any changes in immigration policies, procedures, or system enhancements.
- Used Gitlab as source version controls.
- Take ownership of development tasks based on system requirements, ensuring timely completion and adherence to project milestones.
- Document approaches taken during development tasks, including design decisions, coding standards, and implementation details, to maintain a comprehensive record of the project's development lifecycle.
- Conduct thorough testing of software interfaces to identify and address any bugs, usability issues, or performance bottlenecks, ensuring a high-quality user experience.

Environment: Angular12 , Rest Web Services, Gitlab ,

Accenture,
Sr Angular Developer
Project: FCA BOT
Customer: FCA

08/21 – 10/21

Technology: REST web services, REACT JS, HTML, CSS, TypeScript, JavaScript

Description: The FCA BOT project aims to develop an intelligent chatbot solution to assist customers, financial institutions, and stakeholders in navigating and complying with regulations set forth by the Financial Conduct Authority (FCA) in the financial services industry.

Key Responsibilities

- Understanding Use requirements participating in design discussions, implementation feasibility analysis both at the front-end and backend level, documenting requirements.
- Take ownership of the development of the FCA BOT web application using ReactJS, ES6, HTML, and CSS, ensuring adherence to best practices, coding standards, and project timelines.
- Designed and developed the applications in Agile Methodology.
- Conduct in-depth analysis and development tasks of increasing complexity, requiring extensive research and analysis of FCA regulations, policies, and compliance requirements.

- Architect and implement complex React applications, components, and services to meet the functional and technical requirements of the FCA BOT project.
- Developing UI using React JS – Responsive Web Application
- Web Services development using REST
- Used Gitlab as source version controls

Environment: React JS, REST Web Services, Gitlab

Accenture

07/20 – 07/21

Customer: NBN (National Broadband Network)

Technology: Angular6, Angular9, JavaScript , Typescript, HTML, CSS

Key Responsibilities

- Manage and balance the responsiveness of applications developed within the NBN environment using Angular 6 , Angular9 HTML, CSS, JavaScript, and TypeScript. Ensure that applications perform optimally across various devices and screen sizes, providing users with a seamless experience
- Design intuitive and user-friendly front-end solutions for applications within the NBN environment, leveraging Angular 6, Angular 9, HTML, CSS, JavaScript, and TypeScript. Focus on usability, accessibility, and aesthetics to enhance user satisfaction and engagement.
- Collaborate with cross-functional teams, including developers, designers, testers, and stakeholders, to gather requirements, provide updates, and ensure alignment with project goals and timelines
- Stay updated on the latest developments in Angular, HTML, CSS, JavaScript, and TypeScript, incorporating new features and best practices to improve the efficiency, performance, and maintainability of applications within the NBN environment.

Environment: REST Web Service, Gitlab

Accenture,

04/20 – 07/20

Sr Frontend Developer

Project: Sprint Bot

Customer: Sprint

Technology: RESTFUL web services, Angular 6, TypeScript, JavaScript, HTML , CSS

Description: This project is aimed at developing an intelligent chatbot solution tailored to enhance internal processes and communication within Sprint, a telecommunications company. The chatbot will serve as a virtual assistant, automating tasks, providing information, and facilitating collaboration among employees across various departments.

Key Responsibilities

- Understanding the User requirements, participating in design discussions, doing analysis both at the front-end and backend level and documenting the requirements.
- Well-tested and documented code using JavaScript, HTML, and CSS within the Angular 6 framework
- Ensure code quality and maintainability by following best practices and coding standards.
- Document development processes, design decisions, and implementation details to facilitate knowledge transfer and future maintenance.
- Use Git for version control, ensuring that new development code is properly merged and integrated on a daily basis.
- Designed and developed the application in Agile Methodology.
- Manage competing priorities and deadlines, balancing the demands of the business with changing production timelines.

Environment: REST Web Service, Gitlab

Excelity Global,

12/16 – 04/20

MEAN Stack Developer

Project: HCM (Human Capital Management) & Asset Management

Customer: RSPL, Nilkamal , Dr Aggarwal , Cannera Robecco , Excelity , RHT

Technology: RESTFUL web services, AngularJS, Angular 6, NodeJS, JavaScript, HTML, CSS , MongoDB, ExpressJS

Description: The Human Capital Management (HCM) System project is aimed at developing a comprehensive software solution to streamline and optimize the management of human resources within an organization. The system will encompass various modules to automate HR processes, enhance employee engagement, and enable data-driven decision-making across the organization.

Key Responsibilities

- Build interactive consumer data interfaces by integrating data from multiple systems using AngularJS, Angular 6, Node.js backend, MongoDB, Express.js, and RESTful APIs.
- Develop robust data abstraction layers to ensure seamless communication between the backend and frontend components.
- Design intuitive and visually appealing user interfaces for web pages using HTML, CSS, JavaScript, and AngularJS/Angular 6.
- Ensure that user interactions are smooth, responsive, and user-friendly, enhancing the overall user experience
- Maintain high-quality standards for applications by conducting thorough testing, including unit testing, integration testing, and end-to-end testing.
- Identify and fix bugs, performance issues, and usability concerns to ensure that applications meet client requirements and expectations
- Ensure that applications are responsive and compatible with various devices, browsers, and screen sizes.
- Implement responsive design principles and techniques to optimize the user experience across different platforms and devices.
- Designed and developed the applications in Agile Methodology.
- Collaborate closely with clients, including RSPL, DR Agarwal, Nilkamal, Canera Robecco, Excelity, RHT (Singapore), and Property Guru (Singapore), to understand their requirements, provide updates, and address feedback effectively.

Environment: RESTFUL web services, AngularJS, Angular 6, NodeJS, JavaScript, HTML, CSS, MongoDB, ExpressJS

ACADEMIC PROJECTS

Course: Database Management System | **Project:** DB management for IIM -A University

-Designed and architected the complete database for IIM Ahmedabad curriculum and syllabus archives.

Course: Software Engineering | **Project:** Robotic simulation

-Wrote the code in C++ and Java to simulate the movement of Robot on a 3-D maze.