MANSI KHANNA

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SUMMARY

Full Stack Developer with over 4 years of experience in system analysis, design, development, testing maintenance of web based applications at both client and server side in Insurance domain. Forward-thinking development professional bringing expertise in Angular 4+, Node.js, HTML, JavaScript, CSS3, React JS. Result oriented, self- driven, smart and hungry to learn new technologies, strategies and processes.

WORK EXPERIENCE

LnT Infotech   **Pune, India**

Client - BBnT(Truist)

Sr. Software Engineer   *May 2019 to Aug 2021*

- Designed and implemented web applications to handle quotes, agencies and documents pertaining to insurance claims.
- Architected semantic logging to capture the information pertaining to service calls made by users to provide data sets to Azure portal, so as to plan future business strategies.
- Created nlogs to identify the point of failures of the service calls so as to transfer details to the developers to resolve issues quickly and efficiently.'
- Facilitated weekly sync up between client, business analyst, architect, developers and quality assurance team members to discuss and resolve any defects in the design.
- Revamped old applications to current user interface standards by employing Angular 8+ and .Net Core for better user experience.
- Integrated Oauth and JWT authentication services to employ the user login functionality.
- Devised micro services to improve concurrent user insurance claim performance by 35%.
- Introduced REST services to update information of insurance vendors along with authorization of mail transactions between vendors and respective customers.
- Spearheaded an off shore team of 7 to meet the client requirements during the phases of agile cycle.

Client - Travelers

Software Engineer - T shaped role   *Jul 2017 to Apr 2019*

- Administered the digital portfolio for MyTravelers, to create a claim handling platform to manage claims raised by users in the claim portal.
- Developed Business Insurance web application as part of MyTravelers, using Angular 6 for user interface and .Net for restful services.
- Created core metrics tags on user interface to view custom logs for every click done by users to generate reports in Excel format for analytics purpose.
- Modularized the payment method to incorporate debit, credit and bank transfer options for easy payment feasibility to the users.
- Generated testing scripts to be processed by selenium user interface to test the viability of the on going development.
- Incorporated materialized CSS to enhance the user interface as per client business standards.
- Collaborated with other team members during SAFe agile process to work on individual and team stories.
- Employed GitHub for code maintenance and Jenkins for CI/CD code deployment.

TECHNICAL SKILLS

- **Programming Languages:** C#, Python, R, JavaScript, Typescript, React JS, Node JS, Express JS.
- **Databases:** MySQL, MsSQL, MongoDB.
- **Repositories:** GIT, Azure.
- **Agile Tools:** Rally, Azure.
- **Web Technologies:** MEAN stack, .NET, .NET Core, HTML, CSS.

EDUCATION

- **Rutgers University**   **New Brunswick, NJ**
  Master's in Information Technology and Analytics   *Expected Sept 2021 to Dec 2022*
  Ongoing Coursework: Analytics for Business Intelligence, Business Data Management, Algorithmic Machine Learning, Introduction to Data Structures and Algorithms.

- **Mumbai University**   **Mumbai, India**
  Bachelor of Engineering in Electronics Engineering   *Sept 2013 to May 2017*
  Coursework: Data Structures, Computer Organization, Database Management Systems, Software Engineering, Web Programming, Artificial Intelligence and Data Mining.