Sr. Software Engineer (UI Development)

Skills

• Energetic IT Professional with an experience of 9+ years in Software Development especially Front-End and functional domains – Banking, Insurance, Healthcare, Retail, Travel, Finance and Banking. Have worked in both Service and Product based companies ranging from Start-ups to MNCs.

Technical

Languages: HTML (5), CSS (3), Javascript (>= ES5)

JS Libraries: React JS, Knockout JS, Vue JS, jQuery

Other JS Libraries/Frameworks: React-Redux, Node JS (Basics), Webpack, Babel NPM, Yarn, Brew, NVM

Package/Version Managers: NPM, Yarn, Brew, NVM
 CSS Libraries/Frameworks: Ant Design, Material Design
 CSS Pre-processors: SASS, LESS

VS Code, Visual Studio
Tools:

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Tortoise SVN/Git, SourceTree, MS VSS, MS

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Office, Soap UI, Rally, HP QC, JIRA, BitBucket, Trello, TFS

Application Hosting Servers: Microsoft IIS, Nginx, Webpack Dev Server
Operating Systems: Windows XP/Vista/7/10; Fedora Linux, Mac OSX
Server Operating Systems: Windows Server 2003, Oracle Linux Server,

Host Environments: GCP Compute, GKE

Skills currently being acquired:

• React Native, Node JS (Advanced), Express JS

Others

- Proficient in Verbal and written Communication
 Skills
- Possess knowledge on CMMI and PCMM standards and process.

Professional Experience

NCR CORPORATION (U.S. Based MNC, Product, Banking Domain)

Senior Software Engineer, since Dec/2019

Project: Artificial Intelligence Conversation Sub Project: Chatbot Integration

Description:

The aim of this project is to provide Chatbot product (on Mobile and Online banking apps) of banks for the end customers as a means of Conversational Banking. The work involved is to customize the SDK provided by Chatbot vendors (in this case – Kasisto), add Authentication Gateway module, collaborate with Product Manager and UX Designer for customer experience and designs, Backend Developers for API Integration, and testing plan with QA.

Role: Senior UI Developer

Technologies: HTML 5, CSS 3, JavaScript, React JS, SASS, Nginx, Webpack 4, Babel, VS Code, Webpack Dev Server, Figma, Git, GCP, JIRA

Key Achievements:

- Have successfully created the product with good customer experience and is aimed to create banking convenient for 600-650 FIs (1Million+ customers) by making it available over platforms like Online Banking, Marketing Website and Mobile Apps (Largest User base). Already integrated with 14+ FIs. Have successfully integrated the Chatbot UI App with Mobile banking app using the Webviews.
- Have provided the easiest way of integration for banks i.e., by embedding just a single script.
- While working for this project, have simultaneously worked in other Project teams, and have become a Go-to guy for Director (Branch head).

Project: Dynamic Forms Automation Sub Project: Consumer UI and Admin UI

Description:

The aim of this project (DFA) is to provide the customers, a one-stop location, to access different banking forms in visually attractive way over the platforms like Online Banking and Mobile Apps. Additionally, have also created an administrative solution that allows FIs (Banks/CUs) to manage and organize the forms conveniently and configure what the end customer should see.

Role: Team Lead, Senior UI Developer

Technologies: HTML 5, CSS 3, JavaScript, React JS, SASS, React-beautiful-dnd, Nginx, Webpack 5, Babel, VS Code, Webpack Dev Server, Figma, GIT, GKE

Key Achievements:

- Have created this product as a replacement of existing one (which had limited/no configurability) and aimed to make life easy for 600-650 FIs (1Million+customers). Already integrated with 5+ FIs.
- Have analysed the requirements in detail (low level), found a lot of gaps and worked with Product and User experience team to re-define them focusing on quality and better customer experience.
- Have successfully led the Project Development team by resolving issues/blockers that the team faced, shared pre-acquired banking knowledge with them, provided functional and technical solution to them and ensured to prevent re-work and delivered the product timely.

Project: Purchase Rewards

Description:

The aim of this project (Purchase Rewards) is to provide a solution that advertises and allows end customer to join a system that earns them Reward points by making purchases over Debit/Credit cards. This solution is available over Online Banking and Mobile Banking apps.

Role: Lead UI Developer

Technologies: HTML 5, CSS 3, JavaScript, React JS, SASS, Nginx, Webpack 4, Babel, VS Code, Webpack Dev Server, Figma, GIT, GCP, JIRA

Key Achievements:

- Have successfully created the UI app for OLB and Mobile banking platforms and made it cross compatible and responsive.
- Have helped Backend team in solving a major use case related to Mobile flow.

Project: Artificial Intelligence Conversation Sub Project: Bot Admin - Phase 1 (Internal Usage for Technical Support)

Description:

AIC Bot Admin is an admin application that allows the technical support team to bulk update the Bot records (that are used by platforms like Alexa) for conversational banking on Alexa Device. This solution answered the problems of reducing the hectic manual work done by customer support and clients.

Role: UI Developer

Technologies: HTML 5, CSS 3, JavaScript, React JS, React-Redux, SASS, Node-SASS, Nginx, Webpack, Babel, Create-React-App Bootstrapper, Material Design, VS Code, Webpack Dev Server, Oracle Linux Server, Draw IO, GIT, GCP, JIRA

Key Achievements:

• Have completed end to end work successfully including requirement gathering, wireframe/mock-up creation, UI implementation with key features of reading CSV and conversion to JSON, data validation and submission and hence created a self-service tool for technical support team who used to manually perform the task of updating data which was time-taking and hectic.

NEETABLE TECHNOLOGIES PVT LTD (India based startup, Product/Services, Multi Domain) Project: Vitus Vet (Maintenance)

Client: Vitus Health Animal Inc (U.S. based, Product, Healthcare Domain)

re Domain)

Description:

Vitus Vet is a solution that connects pet owners with veterinarians. The solution comprises of web portal, mobile app, and admin web portal. Through this solution, pet owners can request for appointments, communicate with vets, receive reminders for vaccine and appointments. Also, veterinarians can log in and view the appointments, view clients and patients, their medical reports, receive reminders for appointments and communicate with clients. The work involved fixing the bugs in the existing application and creation of user interfaces, implementing validations, integrating APIs and application deployment.

Role: Senior Full-stack Developer

Technologies: HTML, CSS, JavaScript, React JS, GIT, GitHub Desktop Client, JIRA, MS Visual Studio 2017, Visual Studio Code, Microsoft IIS, .NET

Senior Software Engineer, Feb/2019 to Oct 2019

Key Achievements:

- Have fixed post-production bugs and improved product stability by reducing 20-22% bug count per sprint and prevented occurrence of same issues for different clients.
- Have re-written the batch service of bulk data sync to avoid incorrect/invalid data sync for multiple clients and prevented future bugs.

THOUGHTFOCUS (India based MNC, Service, Multi Domain)

Project: Prequalification System (Development) Client: Credit Plus (U.S. based, Service, Finance Domain)

Description:

PQS is a project comprising of multiple applications – PQS admin console and PQS Forms. PQS is a solution that will allow our client to bring the vendors on their platform so that they can manage their products and executives. This solution fetches the credit score of the end user that can be entered through the PQS forms and display the products that they are qualified for (configured by lenders and managed by loan officers/executives). The work involved creating both the applications from scratch that included creating user interfaces/popups/loaders, routing, validations, API integrations and application deployment.

Role: Senior UI Developer

Technologies: HTML, CSS, JavaScript, Vue JS, Knockout JS, jQuery, Bootstrap CSS, Webpack, Webpack Dev Server, Tortoise GIT/SVN, SourceTree, JIRA, MS Visual Studio 2017, Microsoft IIS, .NET

Senior Software Engineer, Sept/2018 to Jan/2019

Key Achievements:

• Taken Ownership of all UI Apps and fixed a lot of cross-browser compatibility issues (mostly Internet Explorer) which was highly appreciated by Project Manager and finished the project within strict deadline of 3 months by working overtime (though project required a time of minimum 5 months for completion).

INTERGLOBE TECHNOLOGIES PVT LTD (India based, Product/Service, Travel Domain) – Subsidiary of Interglobe Aviation (Top Airlines in India) Software Engineer, Aug/2016 to Aug/2018

Project: Robotics (Maintenance/Enhancement)

Client: Webjet (Australia based, Product/Service, Travel Domain, Top Online Travel Agency)

Description:

Robotics is a project comprising of multiple applications - Robotics Service, Commission GUI (web application), Q Monitoring Dashboard (web application). Robotics Service is a solution to automate the tasks that once were done manually by travel agents. Commission GUI is an application to manage the admin data (commissions, airlines, countries etc.). Q Monitoring Dashboard is a monitoring application that shows the statistics and charts related to client data. The work involved creating user interfaces to input and query data, implanting validations, integrating APIs, popups, and loaders.

Role: Full-Stack Developer

Technologies: HTML, CSS, JavaScript, jQuery, Knockout JS, Tortoise GIT/SVN, MS Visual Studio 2012/17, .NET

Kev Achievements:

- Automated the manual task of movement of tickets across queues by successfully implementing a bug-free Load balancing algorithm with Self-healing mechanism, hence saving a lot of cost for client, and increasing their revenue.
- Led the team during the absence of Team Lead (for 2 months) and made 2 consecutive successful project releases.

Q3 TECHNOLOGIES (India based, Service, Multi Domain, CMMI L3)

Senior Software Engineer, Jan/2016 to July/2016

Project: Supplier Portal (Development)

Client: Sistema 10 (Peru based, Service, Retail Domain)

Description:

Supplier Portal Application is based on Retail Domain. It allows different types of users i.e., Seller, Buyer, both Seller and Buyer and the Admin users to view the details like Invoice, Payments, and Purchase/Service Orders etc. It allows user to create Invoices of the purchase orders received by a Supplier. The admin users also have the privilege to edit configuration settings for the other users. The work involved creating user interfaces/popups/loaders, routing, implementing validations, integrating APIs and application deployment.

Role: Full-Stack Developer

Technologies: HTML, CSS, Bootstrap CSS, JavaScript, jQuery, Tortoise SVN, MS Visual Studio 2013, Microsoft IIS, .NET

Key Achievements:

Was solely responsible for end-to-end development of application without proper leadership.

JEEVOM HEALTHCARE PVT LTD (India based start-up, Product, Healthcare Domain) **Project: Jeevom.com** (Development)

Senior Software Engineer, Oct/2015 to Jan/2016

Description:

Jeevom is a healthcare service management system. It gives the interface to an individual to book online, in-clinic, home-based, email and chat consultation with the healthcare providers and facilities. It also allows the user to book lab tests and make a purchase request for medicines. The work involved creating user interfaces/popups, implementing validations, and integrating APIs.

Role: Sr. UI Developer

Technologies: HTML, CSS, Bootstrap CSS, Knockout JS, jQuery, Tortoise Git, SourceTree, Bitbucket, MS Visual Studio 2013, JIRA, Postman, .NET

Key Achievements:

Worked in fast paced sprints (Scrum) of 1 to 2 weeks including deployment to Production.

EVRY INDIA PVT LTD (Prev SPAN INFOTECH PVT LTD.) (Norway based MNC, Service, CMMI L5/PCMM L5)

Software Engineer, Feb/2013 to Sept/2015

Project: Claim Processing System (Maintenance)

Client: Sedgwick (U.S. based, Service, Insurance Domain, Top Claim Management Services Company)

Description:

Claim Processing system is a system that intakes, processes and reimburses the claims reported by customers for the damage that are covered as per the insurance. These claims include General, Auto and Travel Insurance benefits. The work involved creating user interfaces/popups/loaders, implementing validations, integrating APIs and deployment.

Role: UI Developer

Technologies: HTML, CSS, Bootstrap CSS, JavaScript, Query, Tortoise SVN, MS Visual Studio 2008/2010/2012/2013, Rally, HP QC ALM, MS IIS, .NET

Key Achievements:

- Won Star Performer of team award twice for quality and timely delivery of changes.
- Led a team of 10+resources (in the absence of Team Lead).
- Finished a project without crossing deadline when short of resources and worked daily for a whole month (including Weekends and Late nights)

Project: Interns Information Management System (Development)

Description:

Interns Information Management System is a web application that allows HR to manage the records, training plans and assessments for the Interns and Trainees undergoing the Company's Internship program. This project was divided into 8 Modules.

Role: Developer

University: Visvesvaraya Technological University, Belgaum, KA, India

Technologies: HTML, CSS, JavaScript, MS Visual Source Safe, MS Visual Studio 2010, FxCop, .NET

Key Achievements:

As an Intern, taken ownership and worked on my module without any major help from anyone.

Educational Qualifications

B.E. (Computer Science & Engineering) – 2008 to 2012 First Class - 63.36%

Institution: Shree Devi Institute of Technology, Mangalore, KA, India

Senior Secondary School (12th Std) - 2007 to 2008

Second Class - 57.5%

Board: CBSE

School: Sumermal Jain Public School, New Delhi, India

Secondary School (10th Std) – 2005 to 2006 First Class with Distinction - 80%

Board: CBSE

School: MDH International School, New Delhi, India