Mukesh D. Rathore

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Versatile and Dynamic Developer

Qualification Summary:

- Working as **Tech Lead** with **9+ years of experience**, capable of **pushing the limits creatively** in fast paced, deadline-oriented environment and experience with Information Architecture.
- Proficiency in solution design and conceptual solutions based on business process models and use-cases.
- Developed Re-skinning of entire application to include but not limited to color schemes, buttons, navigation objects, GUI with best practices of **W3C Standards, Responsive Layout** with **Mobile First Design Approach**, **SEO** friendly markup, graceful degradation for Legacy Browsers.
- Demonstrated good communication skills, interpersonal skills and shows willingness to start the project with earliest possible time.

Professional Experience:

04/18 – PRESENT:
Tech Lead
WELLS FARGO BANK, NC

"**Model Grid**" application serves as a bridge between two teams — Wealth Portfolio Management and Wells Fargo Advisors. Portfolio Managers based on their role, creates portfolio, update models and can send it for approval from quality assurance team. Model Grid is used in managing the new funds and setting up the benchmarks depending on the models its categorized under. Model Grid gets monthly reports from Tamale, MorningStar and Fiserv ODS applications. Model Grid will update progress/approval of Models, Benchmarks and funds to its manager using email services. Model Grid is built from scratch with **Angular** at FrontEnd, **JAVA** at Presentation Layer, **.NET** for Domain Services along with **Oracle** Database.

- Gathering Knowledge from LOB, Business Analysts and Domain Service Team for generating prototypes/wireframes using **Balsamiq**.
- Presentation of prototypes to Business team and get their feedback on recursive basis.
- Scheduling Meeting with Architects, BAs and Project Manager to discuss on **UML use-cases**, **Process Flow Diagrams** and **Data Flow Diagrams** to have deep understanding of the application.
- Setting up of Local Server and Services based on **Node.js** and **Express.js** to support the development until Domain Services get ready.
- Coordinate with **BIL** (Business Integration Layer) team for **RESTful** Endpoint URL along with Resource parameters, request headers and test them using **SoapUI** before integrating them into code.
- Organizing meetings with Business and Architect team to go through demo on weekly progress and add/update changes based on their reviews.
- Unit Testing of all components, services in isolation using **Jasmine** on **Karma** test runner.
- Coordinating with Infrastructure team to setup Application **Certificates**, **Authentication** & **Entitlement** configurations on Development Server and installation of **Apache** Web Server for UI, Tomcat for **Java** Presentation Layer on Lower Environments.
- **GitHub** Enterprise used for version control and **Jenkins** for Continuous Integration

12/16 – 03/18:
Senior FrontEnd Developer
WELLS FARGO BANK, NC

The FX department of Bank handles all the Foreign Exchange Management for their customers under which **VFX**(Vault Foreign Exchange) and **FXD**(Foreign Exchange Drafts) are internal applications for keeping track of foreign exchanges and same applications are used by their business partners as well. **VFX** and **FXD** are being rewritten in **Angular** at FrontEnd with **JAVA** at Backend along with **Oracle** Database.

- Developed base structure of the angular UI project as well as feature components in HTML5, CSS3 using **PrimeNG**, **Moment.js**, **Lodash** and **TypeScript**.
- Handled a team for producing faster results and ahead of time execution of tasks following Agile Methodology.
- Worked closely with Information Architect, Technical Analysts and Project Managers to ensure the adherence of style guide and coding Standards.
- Unit Testing of all components, services along with End-to-End testing of whole angular UI code using **Jasmine**, **Protractor** on **Karma** test runner with **code coverage** of 85%.
- Collaborate with internal team members (such as Functional Leads, Developers and UX designers) for review and feedback

11/15 – 12/16:
Software Programmer
BANK OF AMERICA MERRILL LYNCH, NJ

Bank handles all the Financial and Wealth Management for their customers under which **IR** (Institutional Retirement) is a Digital Marketing site which releases various upcoming retirement benefit plans and white papers from time to time for its customers. **IR** is developed on in-House produced Enterprise CMS based on **.NET**.

- Developed email marketing campaigns, created and updated existing web pages look and feel using **HTML, CSS, JavaScript**.
- Generated and updated wireframes/prototypes from UI concepts for testing and team feedback.
- Adhere to process and project execution by following Agile Methodology.
- Provided strong troubleshooting skills for cross-browser capability including testing of UI and Code.
- Provided Web Maintenance, day-to-day support, and troubleshooting duties.
- Participate in scrum meetings with team of developers, BA, QA for daily updates and progress.

03/13 – 11/15:
Senior Associate Software
SYNECHRON TECHNOLOGIES, INDIA

Designed and developed HTML5 website based on competitive market evaluation and client needs resulting in a 60% increase in website traffic.

- Working with team in preparing wireframes, convert them into **HTML**, **CSS** and then work closely with the developers for integrating them with services along with **JQuery, JavaScript and AngularJS** Framework.
- Travelling and meeting to clients as needed and/or to analyze their detailed requirements.
- Capable of **pixel-perfect** page construction with progressive enhancement techniques that perform well across browsers including mobile web apps.

01/12 – 03/13:
UI Developer
TALENTSERV CONSULTING, INDIA

Designed and developed a new HTML5 website based on competitive market evaluation and client needs resulting in 35% profit margins.

- Working with UI Frameworks like Twitter's **Bootstrap** and Zurb's **Foundation**.
- Knowledge of **LESS and SASS** techniques.
- Developing and delivering good UI templates on both **PHP** and **Java** Platforms.
- Designing and Developing Mobile Web UI and with extensive experience in developing web based enterprise class applications.

01/09 – 12/11:
Software Engineer
RVMK SEMANTIC LABS, INDIA

Created a content management system using Drupal to store data from outdated static website increasing efficiency of mass mailing to our clients by 50%

- Using Drush and ftp client for managing **Drupal** websites.
- Ability to integrate static code into **CMS** templates – **Drupal** and **WordPress**.
- Knowledge of Progressive Enhancement Accessibility (Section 508).
- Expert at converting **PSD** compositions into code.
- Experience of developing web based applications and websites which will support multiple Operating Systems – **Mac, Windows** and **Linux**.
- Knowledge of design patterns and ability to understand and document design.

Core Competencies:

- Excellent interpersonal skills and team-orientation with Solid Problem-Solving and Analytical Skills.
- Fast-learner and self-starter with Product Background.
- Strong sense of ownership, craftsmanship and mentoring other developers in Web Application development.
- Keen Attention to details while creating prototypes, wire frames and Corporate Emailers.
- Possessing Business knowledge of **Banking**, **Financial** and **Auto Insurance** Domain.
- Strong background with **RESTful** Services Architecture
- Collaborate with multiple cross-functional teams to break through any engineering issues
- Following **TDD/BDD** and **Scrum** methodologies in order to smoothly deliver scalable products

Technical Skills:

- **Frameworks:** Angular, Express.js, AngularJS
- **Scripting Libraries:** React, Moment.js, Lodash, JQuery, JQuery Mobile
- **UI Libraries:** Bootstrap, Angular Material, PrimeNG, react-bootstrap, ngx-bootstrap
- **Web Technologies:** HTML5, CSS3, XHTML, JavaScript, JSON, AJAX, SASS, LESS, Modernizr
- **IDE Tools:** Visual Studio Code, Eclipse, Sublime Text, Dreamweaver, Visual Studio
- **Design Tools:** Photoshop, Illustrator
- **CI/CD Tools:** Jenkins, AnthillPro + uDeploy
- **API Testing Tools:** SoapUI, Postman
- **Application Servers:** Node.js, Apache Web Server, Tomcat
- **Databases:** MongoDB, Firebase, LokiJS
- **Version Control Tools:** Tortoise SVN, GitHub, Microsoft TFS
- **Testing/Debugging Tools:** Karma, Jasmine, Protractor
- **Digital Marketing Platforms:** Salesforce Marketing Cloud(ExactTarget), Google Analytics, BrightCove Studio
- **Project Tracking Tools:** SharePoint, Bitbucket JIRA
- **Prototype/Wireframe Tools:** Balsamiq, Axure RP
- **UML Tools:** Microsoft Visio

Education:

- Microsoft Specialist in HTML5 and JavaScript, Certified in 2013
- Bachelor of Engineering (Electronics), University of Mumbai, India (2008)