Abhishek Shukla

E-mail : abhishekpshukla@gmail.com   Website: http://www.abhishekshukla.me/

Phone : +91 897 575 0418   Address: ROSSA 1103, BellaCasa
Near Bitwise Tower
Baner Sus Road, Sus

Objective

Looking for a challenging role in a reputable organization to utilize my both technical and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

Professional Summary

- **14+ years of IT experience** in design, development, and support of various web applications.
- Very good exposure on **REST Protocols**.
- Extensive experience in designing professional UI web applications using front-end technologies like **HTML5, CSS3, JavaScript, React JS, React-native, ES5, ES6, Ruby on Rails, Node.js, Expressjs**.
- Agile Methodologies and **RESTful Web development.**
- Design, implement and maintain AWS infrastructure and services like **EC2, S3, Lambda, API Gateway, SNS, SES** within a managed service environment.
- Good understanding and usage of **Reacts Hooks**
- Expertise in designing and implementing Web APIs.
- Work with **micro-services** teams on **RESTful API designs**.
- Strong Web applications programming background with hands-on knowledge of various web technologies and web service architecture as well as web APIs.
- Good exposure to each of the phases of the **Software Development Life Cycle (SDLC)**. Developed projects from the stage of concept to full implementation.
- Proficiency at splitting projects into smaller manageable pieces, setting priorities, working under short deadlines and ability to handle multiple projects/tasks concurrently.
- Involved in critical projects under tight schedules and stressful conditions including handling of real-time applications/data/ production servers.
- Hands-on experience of handling a team of **22+ members.**
- Experience working with varied technologies.
- Strong analytical and problem-solving skills, good grasp and retentively.
- Strong communication skills and an excellent team player.
- Work and communicate well with all levels of management.

Skills

Programming Languages	Ruby, Python
Platforms	Linux, Unix, MS Windows, Mac OS
Web Technologies	HTML/HTML5, CSS3, JavaScript (ES5, ES6), Ajax, jQuery, XML, JSON, REST
Frameworks	Ruby on Rails

Web Servers	Apache, Nginx
Database	MySQL, PostgreSQL
Version Control System	GIT, SVN
JavaScript & CSS Framework/ Libraries	Node.js, React, React-Native, jQuery and Supportive Libraries, Twitter Bootstrap
Testing Tools	rSpec, email_spec, Cucumber, Selenium, Capybara, Factory_girl
AWS Services	EC2, LightSail, RDS, S3, IAM, Cloud Watch, DynamoDB, Lambda, Route53, SNS, SQS, API Gateway
Development Tools	Jira, Visual Code.

Work experience

Xoriant Solutions Pvt Ltd   July 2014 — Present

Technical Lead

At Xoriant Solution Pvt Ltd, I am working as a Technical Leader, I had been involved in multiple projects and my roles and responsibilities are:

- Involved in managing and developing front-end of Enterprise Chatbot Platform using **ReactJS.**
- Developed leading-edge online presentation tool, the application is a next-generation communications platform for any organization, delivering smarter creation of sales and marketing presentations and unparalleled connection to your customers and audience using **Ruby on Rails, jQuery, MySQL, jQuery, HTML5 & CSS3.**
-
- Design and development of cloud-based infrastructure and services for one of the client for filtering O365 malware emails using technologies like:
    - AWS - Lambda(Python and NodeJS), API Gateway, Lightsail, EC2 instance, SNS, SES, S3.
    - Included security groups, network ACLs , Internet Gateways , and Elastic IP's to ensure a safe area for organization in AWS public cloud.
    - Built S3 buckets and managed policies for S3 buckets.
    - Created a NodeJS & Python Script using Lambda to process EML files and upload it on S3 Bucket, save it on DynamoBD and publish on SNS topic.
    - Azure - Function, Key-vault
- Worked on JIRA for defect/issues logging & tracking and documented all my work using CONFLUENCE .
- Understanding the requirement from Client.
- Managing Sprint by conducting Planning Poker meeting and the distribution among the team.
- Manage, collaborate and coordinate the work of an onsite development team.
- Planned and carried out daily scrums, weekly estimations, and retrospectives.
- Designed applications using object-oriented concepts.
- Involved in the recruitment of new staff.
- Praise team members and creates a positive working environment.
- Providing prompt and accurate information on individual performance.
- Developed hundreds of features in an agile environment using **Ruby on Rails, HTML, CSS, and JavaScript.**
- Create and execute unit test plans.
- Take ownership of software components and associated development and testing in terms of timelines and quality.
- Document all related work per company's methodology.

Aretove Technologies India Private Limited   May 2003 — July 2014

Tech Manager

At Aretove Technology, I worked as a Tech Manager, I was responsible to handle multiple projects both Web and Mobile. I was involved in the following areas:

- Defined process and tools for each project.
- Involved in creating detailed project road maps, plans, schedule and work down the structure.
- Involved in requirement gather from the client and onsite co-coordinator.
- Involved in creating a weekly sprint.
- Managing team members to ensure that all milestones are achieved within the agreed timeframes.
- Maintaining client relationships.
- Assisting the technical team in their design and development tasks.
- Producing project definitions to include validated functional requirements, scope, roles, responsibilities, timescales, and resources.
- Responsible for Jenkins configuration for all the application
- Responsible for Capistrano configuration for most of the projects.
- Responsible for deploying the application and executing test cases using Jenkins.
- Responsible for Chef Configuration.

Synechron Technologies Pvt. Ltd   December 2010 — April 2013
Assistant Manager

At Synechron, I worked as an Assistant Manager, I was responsible to handle multiple projects which includes:

1. Online Booking System for Beauty Salon.
2. E-commerce applications.

Duties & Responsibilities:

- Develop consumer based features and applications using Ruby on Rails, JavaScript, JQuery, HTML, CSS
- Behavior Driven Development (BDD) and pair based programming.
- Managing the Development and QA team.
- Understanding the requirement from Client.
- Proper work distribution and managing the Sprint and SCRUM meetings.
- To create and maintain Rails application which used RESTful API.
- To create proper validations functionality using ActiveRecord to enable proper validation error reporting.
- To write a different type of Database manipulation functions which return data in various forms like JSON, XML,
- HTML depending upon the user requirement.
- Database Designing and flow management.
- Writing the Acceptance Test cases using Cucumber.

IndScape Pvt Ltd   March 2010 — November 2010
Team Lead

At IndScape I worked as Team Leader for an in house product Playr:

Playr is about connecting the active sport's youth of India, on a singular social networking website. Playr is not just for an individual who enjoys sports passively but also for the budding sportspersons who dream of "making it big" in the professional circuit. The members can utilize a myriad of online tools provided on the website to organize and create sports teams, leagues, and events. Playr is facilitated sports aspirants to manage their budding careers by uploading personal or team statistics, player rating, and gauging their national rankings.

Duties & Responsibilities:

- Managing the team.
- Database designing.
- Analyzing the project requirement.
- Implementation of Acceptance Testing using Cucumber + Capybara + webrat.
- Implementation of rSpec.
- Implementation of jQuery JavaScript Libraries and using unobtrusive JavaScript inside of inline JavaScript.

Fourth Media Technologies Pvt Ltd.   August 2008 — March 2010
Team Lead

At Fourth Media Technologies Pvt Ltd. I worked as a Team Lead and handled multiple projects such as:

1. Social Network application for hospital and provider management.
2. E-commerce applications
3. Invoice generating system.

Duties & Responsibilities:

- Helped with analysis and coding in design and implementation of software systems.
- Working directly with client and quality assurance (QA) team to develop detailed technical requirements and specifications for software development.
- Managing the team.
- Database designing and documented database schema.
- Proper distribution of work among the team.
- Integrate Cucumber Scenario using rSpec, email_spec, Webrat, Factory Girl.
- Integrate jRails JavaScript Libraries for enhanced user-interface and process flow.
- Configuration of Capistrano deployment for Staging and Production Environment.
- Configuration of Apache and Phusion Passenger.

V2Solutions Pvt Ltd   March 2007 — July 2008

Software Analyst

At V2Solution, I worked as a Software Analyst for a project call Trustplus.

TrustPlus is a web service that provides portable, pervasive reputation for the billion individuals who are transacting and interacting online. TrustPlus allows you to explore reputation with truly innovative tools. Reputation is analyzed contextually, so the reputation of a person selling an out-of-character item, or pontificating on an out-of-character chat site, will be adjusted appropriately. Reputation is filtered and flavored by your network of friends, colleagues, and associates—just like it often is in the off-line world. TrustPlus also generates a Trust Quality score for each person you are exploring to let you know how accurate the reputation results are likely to be.

Duties & Responsibilities:

- Design, development & testing.
- Involved in writing the Database Migration script to upgrade a schema of TrustPlus.
- Involved in development of TrustPlus plugin for IE and FF to show TrustPlus icons in FOC and non-FOC sites.
- Implemented new features to handle sessions for a browser while creating a reputation.
- Involved in writing Databases Queries using the design of TrustPlus.
- Integrating Browser Overlay System with Free Online classified sites like LinkedIn, Facebook, friendster, craigslist, backpage, match.com, myspace etc.
- Integrating new Remailer which was designed using Microsoft C#.net for the following site craigslist, backpage and gumtree for mailing TrustPlus user. And also the same Remailer will be used to sends invitation emails.
- Implemented web services call for the following sites ZoomInfo and Spock using REST.
- Actively involved in client interaction, technical investigations for process improvements.

Betterlabs   March 2005 — March 2007

Software Programmer

At betterlabs I worked as a software programmer for multiple projects and my responsibilities were:

- Preparing Design Documents and prototype documents.
- Involved in Coding and Testing.
- Fetching database from the Amazon Web Services and Shopping.com API.
- Managing final deployment on live server

Education

Bachelor of Engineering   June 2001 — July 2005

College of Hi-Tech Engineering

Bachelor of Engineering in Information Technology (2001-2005). 1st class 63.88%

Interests

- Traveling and doing Adventure activities.
- Passion about Riding Motor Cycle on both on-road and off-road, Volunteering events like a safe ride.
- Reading novel some of my favorite authors are Robin Sharma, Amish Tripathi.

Personal Details

Name: Abhishek Pradeep Shukla
Date of Birth: 23rd July 1982
Gender: Male
Marital Status: Married
Languages Known: English, Hindi, Marathi
Passport Number: J7118272
VISA: B1/B2 USA.
Github: http://github.com/abhishekpshukla/
Twitter: http://twitter.com/abhishekshukla
LinkedIn: https://www.linkedin.com/in/abhishekshukla/