

Vyankatesh Madgundi

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Experience summary

- I have 15+ years of experience in the IT industry.
- A fast learner who adapts quickly to change and eager to learn new methods and procedures, works as an effective team member.
- Research, consult, analyze and evaluate system program needs of different applications.
- Experience in Wealth Management, Medical, Social Networking, Ecommerce, Sports Domain.
- Analyze the root cause problems of production issues and provide the best solution for the problem.
- Involved in Sprint Planning, estimation and execution.
- Manage teamwork using agile methodology.
- Monitor project status and take the necessary initiative by identifying the risk of delivery.
- Making decisions on various critical issues that arise in the application.
- Regularly communicate progress, status, issues, and resolutions to key stakeholders and management.
- Ability to work on tight deadlines and deliver quality results.
- ITIL V3 Certified (Foundation Certificate in IT Service Management)

Educational Qualification

Bachelor of Electronics (B.Sc.), 1995 from Shivaji University, Solapur.

Technical Skills

Operating Systems	Linux, Mac OS, Ubuntu
Languages	Ruby, Golang, Python.
Tools	Sublime, Textmate, Vim.
RDBMS	Oracle, MySQL, PostgreSQL.
Scripting	JavaScript, ReactJS, Angular, Node, jQuery, HTML.
Framework	Rails, Django

Personal Details:

Nationality	Indian
Marital Status	Married

Languages Known	English, Hindi, Marathi & Telugu
Passport No.	R9576163

Experience

- I. **Employer: Arrk Solutions** **Since April, 2020 - Till date**
 - A. **Project: - UnionCloud**

Union Cloud is a non-for-profit organisation. It has enhanced features for a student union membership experience. It is a cloud based digital membership management platform. It provides all the functions a student union requires to operate, such as online shopping, event management, ticketing, voting, advice, job shops, content management system, analytics and clubs/societies management. It also provides solution of choice for student unions, by providing a cost effective, easy-to-access and flexible platform for their day-to-day operations.

Responsibilities:

 - Managing Team and working to resolve complex problems.
 - Sprint Planning and handling deliverables.
 - Developing API endpoints to be used on the web and mobile.
 - Migrating application to dockerization.
 - Added feature Circle CI to application.
 - Configured AWS container for Resque with redis with stunnel.

Role: Tech Lead

Environment: Ruby on Rails, REST API, AWS, React, PostgreSQL.

- II. **Employer: Altimetrik** **Since Feb, 2019 - April 2020**
 - A. **Project: - Funding circle (Quiz Assessment)**

A peer-to-peer lending marketplace that allows investors to lend money directly to small and medium-sized businesses. New feature development for new quizzes compulsory for the investor.

Responsibilities:

 - Managing Team and working to resolve complex problems.
 - Sprint Planning and handling deliverables.
 - Developing API endpoints to be used on the web and mobile.
 - Database design and Deployment to server.
 - Communicate progress, status, issues, and resolutions to key stakeholders.
 - Actively hiring for the best talent.
 - Microservices architecture proof of concept.
 - Understanding of Event-driven architecture started a program to a big bucket list of bugs in monolith Rails Application.

Role: Tech Lead

Environment: Ruby on Rails, Rails 5.x, REST API, AWS, React, PostgreSQL.

III. **Employer: Synechron**
2019

Since September, 2011 - Feb

A. **Project: - dataVision**

DataVision is a wealth management application which is currently under development. It is used by Customer to document and save records of clients by the firm agents

Responsibilities:

Managing Team and working to resolve complex problems.
Sprint Planning and handling deliverables.
Developing API endpoints to be used by AngularJS.
Deployment to server.
Database design.
Communicate progress, status, issues, and resolutions to key stakeholders.

Role: Team Leader

Environment: Ruby on Rails, Rails 5.x, REST API, PostgreSQL.

B. **Project: - Score Center**

It is a collaborative web application where the instructor can monitor students' progress based on the assessments attached to the course. The teacher will be able to check a student's activities and engagement data. Identifying significant indicators using LMS data to predict course achievement in online learning.

Responsibilities:

Research and development on technical uncertainties.
Deploy, test, debug, diagnosis and correct errors and faults in an application programming language within established testing protocols, guidelines and quality standards to ensure programs and applications perform to specification.
Work on application performance analysis and improvement.
Managing Team and working to resolve complex problems.
Sprint Planning and handling deliverables.
Communicate progress, status, issues, and resolutions to key stakeholders.

Role: Team Leader

Environment: Ruby on Rails, Cucumber, React JS, REST API, Docker, RSpec, Redis.

C. **Project: - Blockchain POCs**

Build web applications using blockchain technology with a hyperledger framework.
Know Your Customer (KYC) utility operating model to obtain critical mass, to reduce operating and compliance costs and to improve customer experience. The KYC utility blockchain model of the future will deliver critical mass to multiply cost savings across the industry, which will, in turn, present the leading KYC utility with self-perpetuating market leadership.

Role: Team Lead

Environment: Golang, React, Nginx, Shell Script

Mortgage lending application, which automates mortgage initiation, execution and servicing for lenders, buyers and their appointed representatives. Automation includes a workflow for a buyer's loan request, lender's loan request acceptance, buyer generating a request for title due diligence and asset appraisal, lender generating loan agreement and then buyer accepting loan agreement, etc.

Role: Team Lead

Environment: Golang, Angular, Nginx, Shell Script.

Responsibilities:

Requirement and Analysis for the project.

Configured web application using Nginx on Ubuntu and Azure cloud server.

Written a shell script to automate inserting dummy data into the application.

Added functionality to get data from the feeds like OFAC, PEP, and Experian in KYC utility.

Added wallet functionality for a user to show the transaction in Mortgage and KYC Utility.

Added subscription functionality for subscribes to different types of subscriptions for Corporates in the system.

Worked on the workflow of buyers requesting loans to lenders acceptance for Mortgage lending.

D. Project: - WGS Openbar

A preview to the experimental marketing application to endorse a brand marketing campaign, with precision analysis, planning and executing promotional events. It enables you to schedule a brand marketing campaign. Geographical snapshots of today's and upcoming events. A real-time overview of your allocation by brands and programs. A graphical representation of the top brand events executed over a year. The colored graph bar will show the budget spent for every month.

Responsibilities:

Identify, investigate and analyze business processes, procedures, and work practices and apply business process reengineering methodology to finalize the requirement of the system. Identify technology limitations and deficiencies in existing systems and associated policy procedures and standards. Research and development of technical uncertainties.

Deploy, test, debug, diagnosis and correct errors and faults in an application programming language within established testing protocols, guidelines and quality standards to ensure programs and applications perform to specification.

Work on application performance analysis and improvement.

Create, verify and prepare production deployment plan and handle production deployment.

Critical Bug fixing and maintenance of the project.

Own development on all internal and external products.

Role: Assistant Manager

Environment: Ruby on Rails, Sublime, Ajax, CSS, JavaScript, jQuery, MySQL, Unicorn, Apache.

E. Project: - AbsoluteHobbyz

E-commerce site developed using the Spree E-commerce platform. One-Stop Online Shop for Radio Control Cars, Trucks. Do online shopping for ordering the accessories and parts for RCC and Trucks. AbsoluteHobbyz is also having online promotion products. Redeem the gift cards during the checkout process.

Role: Team Leader

Environment: Ruby on Rails, Ajax, CSS, JavaScript, jQuery, MySQL, Apache.

F. Project: - BeautySage

E-commerce site developed using the Spree E-commerce platform. BeautySage is online for beauty, skincare, makeup and wellness products. BeautySage is also having online promotion products. Redeem the gift cards during the checkout process. Online search functionality to search beauty, skincare, makeup products on the website.

Role: Senior Associate Software

Environment: Ruby on Rails, Ajax, CSS, JavaScript, jQuery, MySQL, Apache.

G. Project: - Campaign Management Tool

Campaign Management Tool helps to easily access critical advertising campaign information, track advertising Campaign progress, improve advertising campaign strategies, customizable reporting, and analytics, capture leads from your website, and manage online campaigns.

Role: Senior Associate Software

Environment: Ruby on Rails, Ajax, CSS, JavaScript, jQuery, MySQL, Apache, SVN.

IV. Employer: Atos Origin Since May, 2008 - September 2011

A. Project: - AMTool

AMTool is an abbreviation for Application Management Tool. AMTool is a web-based tool for monitoring the environment, system of large EPlus Applications and it will show the current status of application running or failures. AMTool is used by the Configuration Managers Team for monitoring the environment. This tool is also a unique feature of password management. AMTool is getting input data from the TIBCO Administrator tool.

Role: Team Member (4)

Environment: Ruby on Rails, Ajax, CSS, JavaScript, Oracle, MySQL, Apache, Mongrel.

B. Project: - NORMAN (New Order MANagment) EPlus

NORMAN is a web-based activation system, which can be deployed at the Point of Sales. NORMAN is a CRM system primarily designed for empowering tools for the dealer. It is based on client-server architecture, with a thin client so that every dealer who has authorization from EPlus to sell products/services of EPlus.

Role: Configuration Manager (3)

Environment: Unix, Weblogic, DDTs, Oracle, SOAP UI, Putty, WinSCP.

C. Project: - DAT (Daily Activity Tool)

DAT is an abbreviation for Daily Activity Tool. DAT is a web-based tool created for project management for daily activities by EPlus Project. It evaluates the productivity of each employee of the EPlus Team. It also generates complex reports for the project managers. Using this tool project manager will be able to track activity and percentage utilization of employees of his team.

Role: Team Member (3)

Environment: Ruby on Rails, Ajax, CSS, JavaScript, MySQL, Mongrel.

V. **Employer: V2solutions, Mumbai**

Since May, 2005 - Feb, 2008

A. *Project:* - TrustPlus

TrustPlus is a web service that enables portable, pervasive online reputation. TrustPlus allows you to aggregate your existing reputation; generate and receive a new reputation from and about any person and online site; and provides you with meaningful, thorough analyses of the reputation of people with whom you are transacting and interacting.

Role: Team Member (6)

Environment: Ruby on Rails, Ajax, C#, VC++, CSS, JavaScript, MySQL, Apache.

B. *Project:* Lyric Tool - CERT (Content Executive Review Tool) for Gracenote

The objective of the Tool is to give accurate and well format content of lyrics with attributes of the song. Modify the content of the lyrics to a well-structured format as per Gracenote standards and generate XMLs.

Role: Team Member (2)

Environment: Windows 2000 Server, Linux, Apache, PostgreSQL, Php, HTML, JavaScript.

C. *Project:* Backend Developer - CD Tool

This tool is developed to research albums on the internet and put information into a format. Get all albums that are assigned through workflow, process it and submit it to Gracenote.

Role: Team Member (5)

Environment: Windows 2000 Server, Linux, PostgreSQL.