

ATUL GIRISHKUMAR

LEAD PRODUCT DEVELOPER

+91 9028003787
atulgirish09@gmail.com
Pune, MH

An aspiring technologist who shares an unparalleled passion for what he does. Around 5yrs of relevant software development experience using cutting edge technologies. Competent in both front-end and back-end with DevOps. Strong knowledge of all phases of the SDLC. Interested in working in a fast-paced environment.

Interests: Java, Async Programming, Software Architecture, Distributed Computing, Design Patterns, Microservices.

Education

Pune University	Bachelor of Engineering in IT, 69%
Nirmal Bethany Jr. College	12th, 69%
Nirmal Bethany High School	10th, 69%

Experiences

Infiverve Technologies

Nov 2016 - Present

Working as a Lead Product Developer I am responsible for:

1. Driving product development with close collaboration across the team.
2. R&D on emerging tools & tech to design innovative automation solutions for customers.
3. Develop POC's & Incubate, integrate new features into the product.
4. Guiding/Mentoring jr. developers, code reviews.
5. Lead product requirements gathering efforts, groom & prioritize the product backlog, document user stories and define acceptance criteria

Gracioussoft Technologies

Jan 2015 - May 2015

Working as a Software Developer Intern I was responsible for:

1. Development of frontend and backend components

Projects

Flint Automation Platform

Flint wires together the diverse IT systems, applications, and infrastructure to automate connected use-cases. Offers unified automation that enables enterprise IT having a better management, visibility, and control over on-premise, cloud or hybrid infrastructure and technology ecosystem.

Accomplishments

1. Designed the architecture for DevOps Build Deployment process via Jenkins and Internal Automation tool.
2. Developed API and Basic CRUD framework for the product.
3. Developed a component that communicates with the customer side orchestrator to handle automation requests using WebSocket and Apache ActiveMQ.
4. Developed a component that handle automation requests using RabbitMQ.
5. Developed a component that collects performance data from the machines in the customer environment.
6. Developed a migration tool on using FlywayDB which handles schema migrations for Postgres database.
7. Designed and developed core Async Messaging framework for the product.
8. Designed and developed core Async Scheduling framework for the product.
9. Developed an engine with an intuitive designer that is used for creating automation workflows to replace human interactions.
10. Designed & Developed an intelligent policy engine(similar to that of incident management tool) that lets you enforce rules and best practices to help achieve the business goals.

Social Web

Social Web is a social networking website for visually impaired community. The visually imapired person can explore the contents of the website using assistive technologies like Text to Speech (TTS) conversion and speech to text (STT) conversion. For implementing STT we have used WebSpeech API by Google and for TSS we have used Java Speech API.

Skills

Front End : Vanilla JavaScript, VueJs, Bootstrap, Webix, HTML5, CSS3, jQuery, SASS/LESS, Jade, cytoscapeJs, jointJs.

Back End: Core Java, Vertx, Groovy, Grails Framework, RabbitMQ, Hazelcast, Apache Ignite, Apache ActiveMQ, WebSocket, Google Guava, Google Guice, GRPC, Apache Flink, SLA4J, JWT, Keycloak.

Database: MySQL, PostgreSQL, ArangoDB, GORM, EbeanORM, JDBI, Elasticsearch, FlywayDB, Liquibase, Cassandra.

DevOps: Jenkins Automation Pipeline, Application Deployment, Scripting, Docker, Nginx, Caddy, Kibana, Logstash, Elasticsearch beats, Consul, Monit.

Details

Date of Birth:	29th April 1992.
Gender:	Male.
Languages Known:	English, Hindi, Malayalam, and Marathi.
Hobbies:	Playing basketball, Travelling.
Volunteerism:	Coaching basketball
Strengths:	Hardworking and Organized. Good leadership skills and enjoys responsibilities. Action-oriented and results-focused.