

Anoop Kumar Malav

Sr. Technical Lead

Summary

Executive Summary

As a Sr. Technical Lead, I handle the technical architecture and software system design for most of the large-scale projects at Atlogys. I also handle the technical implementation and technical execution of the projects by guiding teams and doing code reviews. I do enforce the best practices in the back end app design to make the projects technically sound and solid.

Years of Experience

7 years 9 months

Past Experience

Prior to joining Atlogys, I worked at Finoit Technologies, for over 4 years in Noida (India). I worked as a Senior Software Engineer in the backend team, I also led and managed the back end development team involved in the various web and mobile applications.

Education

The LNM Institute of Information Technology, Jaipur (B. Tech)

Skills and Technologies

Skills

Scalable Architecture and Design, Agile Development and Delivery, Web Development (REST API and Graph API)

Languages

Python

Technologies / Frameworks

Database:	MySQL, PostgreSQL, Oracle
NoSQL:	MongoDB
Testing:	Pytest
Deployment:	GitLab CI
Server:	Microservices, Docker, Amazon AWS: EC2, ELB, RDS, API Gateway, Lambda (Serverless), VPC, SNS, CloudWatch
Framework:	Django

Third-party integrations

APIs:	SMS, Email, Chat, PubNub, TokBox, Sentry etc.
JavaScript:	jQuery Datatables etc.
Social:	Facebook, Instagram, Google

Other Tools

JIRA, RedMine, GitLab, SVN, GitHub, etc.

Project Showcase (at Atlogys)

Project 1

PeachPayments - Payment Gateway

Client

South Africa Based

Description

Peach Payments enables Simple, Seamless and Secure transactions for business and consumers in Africa. Peach Payments provides customers with all the tools and solutions they need to sell across any digital channel while ensuring a safe experience for them and their customers.

Technology Stack

Angular.js, CakePHP (Rest API), MySQL, MongoDB, Django, Docker, Data Analytics, AWS Lambda (Serverless), Various 3rd Party Tools / APIs

Roles

- Technical Architecture and Software System Design
- Agile Development
- Communication with Client for requirement gathering and day to day updates
- Team Management; explaining the requirements, guiding on the best solutions and providing technical support wherever the team is stuck.
- High Level Design for Team
- Code Reviews
- R&D

Project 2

PeopleTicker - Global Labor Data For Compensation

Client

US based

Description

It is a solution providing the most up-to-date and accurate labor wage data so that companies, large and small, can make the right decision

Technology Stack

ReactJS, Graph APIs, PostgreSQL, Oracle, Django

Roles

- Technical Architecture and Software System Design
- Agile Development
- Communication with Client
- High Level Design for Team
- Code Reviews

Project 3

ExperChat (Video chat with Fashion & Beauty Professionals)

Client

US based

Description

It is a B2C Cross-Platform Mobile & Web application that connects users with experts (starting with fashion & beauty) and provides a rich audio, video, text chat experience to both from their homes. Users can book sessions with experts and then have live audio/video calls using their mobile devices including session extension and much more.

Technology Stack

Android, iOS, AngularJS, Python (Django), RabbitMQ, REST APIs, Docker, WordPress, Solr, Jenkins, JBehave, JMeter, New Relic, Tokbox WebRTC Integrations, Twilio Chat, GetStream for personalized feeds, Various other third-party tools/API

Roles	<ul style="list-style-type: none"> - Agile Development - Code Reviews
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Project Showcase (at Previous Org)

Project 1	Veris (Visitor Management System)
Client	India based
Description	Facilitates the users to set up meetings and relay information to the Visitor Management System for Check-ins, all in a completely secured and hassle free environment.
Technology Stack	Android, iOS, AngularJS, Python (Django), PostgreSQL, REST APIs
Roles	<ul style="list-style-type: none"> - Senior Developer (Python)
Project 2	UPVGO (e-learning platform)
Client	Self (Product of Finoit)
Description	Students can play apps and complete assignments. Teachers and parents can assign assignments, track performance of students.
Technology Stack	Android, iOS, AngularJS, Python (Django), RabbitMQ, REST APIs, MySQL, OAuth2
Roles	<ul style="list-style-type: none"> - Senior Developer (Python)

Awards / Certifications

- Awarded Employee of the Quarter twice from Atlogys for 3rd and 4th quarter of 2019
- Awarded Certificate Of Excellence from Finoit Technologies for year 2014.
- Awarded Certificate Of Star Performer from Finoit Technologies for year 2015.