

# Akshay Gopal

## Full Stack Developer

Self motivated , hardworker , likes challenges

✉ meetakshay.gopal@gmail.com

📞 9447103134

📍 Kollam, India

## WORK EXPERIENCE

### Full stack Developer

#### Quest Global Private Limited

01/2022 - Present

Trivandrum

##### Achievements/Tasks

- Worked on multiple MERN Stack Web Applications following Microservice Architecture using ReactJS, nodeJS, SpringBoot, and MongoDB.
- Worked on Containerization using docker and also container orchestration using Kubernetes.
- Have experience developing video/audio streaming applications using webRTC.
- Know about AWS Cloud Service (EC2). Currently pursuing AWS Certification.
- Worked on automating Ad-hoc Task on EC2 instances using Ansible.

## PERSONAL PROJECTS

### Augmented reality virtual assistant - AVA (2019 - 2020)

- A virtual assistant using the new google ARCore to appear in front of the user. this project established a new way of interaction between user and machine.

### Indoor navigation using Augmented reality (01/2020)

- A new way of navigating inside a building using marker-based Augmented reality. which shows arrow signs to our destination like a video game.

### E-tiffin online food delivery website (06/2020)

- A website that delivers food from home to people. Using latest full stack technology (MEAN Stack)

## EDUCATION

### 12th

#### SN trust HSS

2014 - 2016

##### Courses

- Computer Science

### B.tech

#### Younus College of Engineering & Technology

04/2016 - 04/2020

##### Course

- Computer Science & Engineering

### Full stack Developer Course

#### ICT Academy

10/2020 - 05/2021

Trivandrum

## SKILLS

ReactJs

NodeJs

Docker

Kubernetes

WebSocket

JavaScript

AWS

Azure

MongoDB

KafkaJs

Ansible

Typescript

Python

Augmented Reality

Spring Boot

## ACHIEVEMENTS

### Techathon 2020

Finalist

### Digital Health Ideathon 2024

Projects Selected

## CERTIFICATES

### MEAN Stack developer

ICT Academy Kerala

### AZ-900 Azure Fundamentals (05/2023 - Present)

Microsoft

### Introduction to Cyber security

Nptel

### TypeScript using React

Udemy

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Malayalam

Full Professional Proficiency

Japanese

Elementary Proficiency

## INTERESTS

film making

Travelling

Videogames

Researching new technologies

movies

AR/VR