

ALOK RAJ

Bangalore, India · +91 8240159173

alokr417@gmail.com · [linkedin:alok722](https://www.linkedin.com/in/alok722) · [github:alok722](https://github.com/alok722) · [website](#)

- ✓ A passionate developer exploring the edges of full stack javascript environment.
- ✓ Proficient in building end-to-end JavaScript web applications.
- ✓ Have a strong appetite to learn new technologies in a short span and implement independently.

EXPERIENCE

06/2019 – CURRENT

ASSISTANT SYSTEM ENGINEER, TATA CONSULTANCY SERVICES

Working as a **MEAN** stack developer on projects like:

- Implemented a **scheduler jobs microservice** using **Node, Express & MongoDB** to automate the manual process of data sync and notification service, also an **Angular** app to display the success/failure of Jobs.
- Implemented an **SMTP microservice** replicating **AWS SES** templating system using **Node, Express & MongoDB**.
- Implemented **Dynamic form** template system using the **MEAN** stack.
- Developed a **Mongo migration utility** webapp to help with data administration tasks using **vanilla JavaScript**.
- Implemented a TCS internal webapp using the **MEAN** stack to manage client's projects, allocated resources and Billing related accounts.

01/2019 – 03/2019

INTERN, GROUPLAP

Worked on various projects like:

- Customer facing WordPress and static websites using **HTML, CSS & JS**.
- Developed a **POC** to replicate some of the functionalities of Zomato.
- Developed official Android app of Groupclap using Android's WebView.

02/2018 – 06/2018

INTERN, VEDAS TECHNOCRATS PVT. LTD.

Worked on various projects like:

- Developed frontend of various Android apps such as newsApp, eCardApp, QuoteApp etc.

EDUCATION

2015 - 2019

B. TECH (COMPUTER SCIENCE ENGINEERING), MCKV INSTITUTE OF ENGINEERING

Aggregate of 8.08 with good understanding of Software engineering

12TH, TRIDENT PUBLIC SCHOOL (2013 - 2015)

Aggregate of 68.2%

10TH, CS DAV PUBLIC SCHOOL (~2013)

Aggregate of 10 CGPA (95%)

PRODUCTION LEVEL SKILLS

- TypeScript & JavaScript
- Angular & Vue.Js
- MongoDB
- AGILE methodology
- Node.js, Express.js, Nest.js & fastify
- HTML5, CSS3, various Styling Libraries & Frameworks
- Git & GitHub

OTHER SKILLS

- Unit Testing (Mocha, Chai, Stubs)
- Documentation (JSDoc/TSDoc)
- Android
- PHP with MySQL
- Docker
- Excellent Soft skills
- Managing workflow on Azure portal
- Open-source enthusiast (opendevs.in)

ACTIVITIES AND ACHIEVEMENTS

- Received **Special Achievement** award for being in top 10 in TCS internal Angular Hackathon.
- Received **On the spot** award for my performance in **Dynamic Form Project**.
- Received **Star of the Month** award while developing **Mongo Migration Utility**.
- Received **Best Team Award** twice while working on **Schedular jobs microservice**.
- Had given webinar on **MongoDB and Mongoose** to peer associates.
- Lead a team of four for an **Android** project called **AVRIK – People safety app** which later won the 1st position in intra-college technical exhibition.
- Lead a team of three for a **PHP** project called **Online FIR management system** which was awarded as the Best project of semester break training program.
- Hold several positions of responsibilities like: **Class Representative**, **Anti – ragging cell member**, **Placement cell member**.

** please refer to my [github](https://github.com) & [opendevs](https://opendevs.in) for personal projects.

I HEREBY DECLARE THAT THE INFORMATION GIVEN ABOVE IS TRUE TO THE BEST OF MY KNOWLEDGE.

02nd Feb 2021, **Alok Raj**.