

PROFILE SUMMARY

- Full Stack Developer having 2+ years of experience for developing high quality web applications based on Angular and Spring boot.
- Good knowledge in Web technologies using core Java, J2EE, Spring MVC Framework.
- Having a good understanding of Object Oriented Practices, Methodologies and Exposure of working in a SDLC based development environment.
- Designing, coding, testing, debugging and documenting J2EE Programs and good Programmatic skills on OOPS.
- Designing and deploying scalable applications on AWS.
- Hands on experience in Spring MVC Framework and OOPS concepts.
- Strong understanding of Data structures & Algorithms.
- Have good Analytical Problem solving skills, Quick learning capability and open to learn new technologies and frameworks.
- Good Knowledge in developing project related SQL queries, Preparation and execution of code.

TECHNICAL EXPERIENCE:

- **Programming Languages** : C, C++, Java
- **Technologies** : Spring Boot, Node js , Angular, Azure SignalR
- **Scripting Language** : JavaScript
- **Database Softwares** : MySql, MongoDB, Azure CosmosDB
- **JSE Technologies** : JDBC
- **Servers** : Tomcat
- **Frameworks** : Spring, Hibernate, Web Services(RESTful)
- **IDEs** : Eclipse, Net Beans, STS
- **Project Management Tool** : JIRA (Agile-Methodology)
- **CI-CD tools** : Jenkins & Docker.
- **Cloud Services** : AWS

WORK EXPERIENCE

Alore Growth OS (June 2020 - now)

1. Alore Docs

- Document app, web based application, made for giving users to create their documents and save it on the server, making it easier to access.
- End to end ownership of design, development, testing and documentation of this application.
- Technologies Used:- Angular 8, Spring boot, MySQL, Oauth, Azure SignalR, CosmosDB

2. Alore CRM

- Designed, implemented and tested business logic and management and monitoring of platforms.
- End to end ownership of design, development, testing and documentation of Alore CRM.
- Technologies Used:- Angular 8, Spring boot, MySQL, Oauth

2. Alore Extension

- Designed the backend and frontend for chrome extension control. As the alore extension was used for collecting data from websites and storing them into the Alore database.
- Technologies Used:- Angular 8, Angularjs(for chrome extension), Spring boot, MySQL

Azuga Telematics (Aug 2019 - May 2020)

1. Project Azuga Fleet

- Responsible for writing code for application development
- Resolved various bugs in application raised by users on time and released the changes into production
- Use of Micro Services architecture, Spring Boot, MongoDB, Java, Javascript.

2. Project Calamp Simulator

- An application made for testing purposes
- Azuga deals with fleet devices which are responsible for tracking vehicles. So every device sends some data and according to that functionality works. So the application was mainly used for testing purposes. As they can directly send random data through this application.
- Technologies used :- Spring boot, Angular

3. Project Asset Data Replay

- Application made for restoring data that has been lost due to some change in flow of working schema of some project.
- Technologies used :- Spring boot, Java, SQL, MongoDB

Power Grid Corporation Ltd(Aug 2018 - Oct 2018)

1. Project Complaint Management System

- An application made for the employees of Power Grid Corporation Ltd., where the employees can lodge and track their complaints, reducing the tension of book-keeping.
- Technologies used:- Spring Boot, Mysql, Angular

PERSONAL SKILLS

- Problem solving skills and an ability to think through solutions in a structured environment.
- Excellent task management and organizational skills, ability to work in a team environment.
- Flexible and enjoy the challenges each day brings.
- Adaptable to any environmental situation.

EDUCATIONAL QUALIFICATIONS

- Bachelor of Technology in IT Branch from MIT, Muzaffarpur, Bihar (2015- 2019)- 7.4 CGPA
- Intermediate from D.A.V. Public School, Patna, Bihar (2014)- 82%
- Matriculation from B.D. Public School ,Patna, Bihar (2012)- 9 CGPA

ACHIEVEMENTS AND CERTIFICATIONS

- Represented in 106th Indian Science Congress held in LPU, Jalandhar in January 2019
- 2nd runner up of Rajasthan Hackathon 5.0 event in Rajasthan Digi Fest 2018
- Participated in IEEE Computer Society India Symposium 2018 held in Bodh Gaya, Bihar
- Was selected among top 120 students in kronothon 2.0 in 2016

EXTRA CURRICULAR ACTIVITIES

- Student Coordinator(Moxie, Technical Club, MIT Muzaffarpur).Worked in a group of team for organizing various workshops in our college.

SOCIAL

LinkedIn:- <https://www.linkedin.com/in/avinash-kumar-07142614a/>

Github:- <https://github.com/avish9024>

Hackerearth:- <https://www.hackerearth.com/@avinash172>