## HARSH AGHERA

## Sr. Software Engineer

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#### Summary

Results-driven Senior Developer with a proven track record in developing and delivering high-quality, scalable applications. Skilled in managing the full software development lifecycle (SDLC), from planning and design to implementation and optimization. Experienced in code reviews and managing the work plans of junior developers to ensure adherence to best practices and timely delivery. Strong collaborative skills with the ability to work effectively in crossfunctional teams. Adept at problem-solving, meeting deadlines, and adapting to evolving business requirements. Committed to producing maintainable, efficient solutions that drive business value and performance improvements.

## Work Experience

Apr 2023 - Present iSummation Technologies

#### Sr. Software Engineer

Developed and integrated custom REST APIs and third-party APIs. Utilized automation testing across multiple environments. Participated in Agile sprints, consistently meeting deadlines. Managed code with Git and documented for future reference. Handled code migration from AWS SDK v2 to v3. Leveraged AWS Lambda and SAM CLI for microservices. Worked with SQL & NoSQL databases to ensure seamless integration and high availability. Focused on optimizing application performance and scalability.

Oct 2020 - Apr 2023 Stepin Solutions.

#### Jr Software Engineer

Collaborated with QA and support teams to deliver client solutions. Managed the software development lifecycle (SDLC) using JIRA, Kibana, Postman API, Git, and Linux. Ensured code quality through automation and manual testing. Developed automation tools with Node.js and Newman CLI to enhance system debugging and workflows.

#### Education

2016 - 2020 Gujarat Technological University

# Bachelors of Engineering Information Technology

#### Hard Skills

- NodeJs
- NestJs
- TypeScript
- AWS
- MsSQL
- MongoDB
- HTML5
- CSS3

#### Soft Skills

- Communication
- Management
- Management
- Work Ethics
- Self Learning Attitude
- Leadership

### Skills

#### Projects

#### First Allegiance

Role: Sr Backend Developer.

Sub Projects:

**TS-Node**: This project is the part of the backend of First Allegiance Project, Which contains Rest APIs & custom utilities.

**FA-Nest**: This project is the updated version of TS-Node Project which we have decided to develop initially from scratch in NestJs.

**FANODE:** This project contains command line utilities, automated scripts & bulk insert scripts which we are using to maintain the data & events for First Allegiance Project.

**ImageProcessing:** This is a microservice project which is handling image operations like size transformation, cropping, rotation, datestamping, duplication, exif Info etc before using it in First Allegiance.

**Technologies**: TypeScript, Node.js, NestJs, MSSQL, MongoDB, AWS-SDK/AWS-Serverless, TypeORM, Mongoose, puppeteer, Express/Fastify.

#### Ongage API

Role: Jr Backend Developer.

**Sub Projects:** 

**Ongage Automation :** It is a service developed for handling automation testcases for the various features of ongage API.

**Slavik Tool:** it is a project which is used for support stack of ongage services. Developers can use it for analytics & debugging of different services provided by Ongage API Platform.

**Technologies**: JavaScript, Node.js, PyTest, MySQL, HTML3, CSS5, Newman CLI, PHP, Jenkins, ELK/Kibana.

# THANKS & REGARDS

HARSH AGHERA