

Nishant Himatsinghani

Software Development Engineer seeking assignments in Software Development, Application Programming, Program Management, Project Management, Requirement Gathering, Core Java, J2EE, Spring MVC, Maven, Agile Methodology, HTML, Java Script, JSP, Python, PostgreSQL

Current Designation: Software Development Engineer

Total Experience: 2 Year(s) 2 Month(s)

Current Company: Amazon Dev Center

Highest Degree: B.Tech/B.E.

Current Location: Mumbai

[Electronics/Telecommunication]

Pref. Location: Bengaluru / Bangalore, Mumbai, Pune

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: Internet/Ecommerce

Key Skills: Software Development Engineer, Software Developer, Software Development, Application Programming, Program Management, Project Management, Requirement Gathering, Core Java, J2EE, Spring MVC, Maven, Agile Methodology, HTML, Java Script, JSP, Python, PostgreSQL

Verified : Email - id

Last Active: Jan-Mar 2021

Last Modified: Jan-Mar 2021

Summary

Software Development Engineer with 2+ years of work exposure in Software Development, Application Programming, Program Management, Project Management, Requirement Gathering, Core Java, J2EE, Spring MVC, Maven, Agile Methodology, HTML, Java Script, JSP, Python, PostgreSQL.

Work Experience

Amazon Dev Center as Software Development Engineer

Aug 2018 to Till Date

Maintenance of the Various Subsystems used by Amazon IN Pantry.

Design and implementation Ownership of Features that appear on Amazon Pantry App and have direct interaction with a huge customer base.

Feature enhancement for faster and extensible execution (with multi-threading) of subsystems that helped to reduce the latency on the Amazon Pantry Application by a significant amount.

Conducted Code-Review for peers and delivered the Technical Specifications for the project

Communicated effectively while interacting with the clients and other stakeholders

Provided extended support for Deployments / Support / Critical Tickets

Projects:

Owned end-to-end ownership of designing a feature to be integrated in the Amazon Pantry Pages for ease of selecting the variants (in size) of a particular product.

Made the design modular and extensible to any Amazon Pantry Pages. Implemented Command Design Pattern along with Factory, Builder so that the feature is smoothly extensible for future enhancement.

Used Multi-threading in Java to implement an async background task that will execute the required logic encapsulated and extensibly written using Builder and Factory Patterns.

Used React Native to add on to an existing subsystem and enhance the customer experience by understanding the underlying System Architecture which was implemented in React Native.

Technology Stack:

Core Java, Junit, Spring MVC, Spring AOP, Spring, ReactJs, React Native, JavaScript, CSS, JSP.

Accomplishments:

Launched a Feature on Amazon Pantry Mobile Application owning its end-to-end implementation and design.
Worked and explored newer technologies in a quick span of time.

Cloud Application Engineer, Amazon Web Services Aug 2018 - Nov 2019

Role:
To engage with the TAM(Technical Account Manager) and get the customer requirement.
Build the architecture from the customer requirement for the parts that involved the use of Analysis of Data Using appropriate analytical AWS Service.
Build a functioning model of the customer requirements and presenting it to the customer.
To visit the customer's office directly and addressing their AWS related technical issues in a meeting that involves their Solutions Architect, Technical Account Manager, AWS Business Head.
To maintain various subsystems used internally to ensure proper functioning and fix bugs.

Projects:
Used the Analytical Services to deliver a logging system end-to-end where the data from servers is fetched from the customer servers and sent to AWS Kinesis in real time where it is process in AWS Lambda and appropriately send to AWS Redshift/AWS Elasticsearch as per the customer use-case
Worked with one of the important customers of AWS to formulate an optimized realtime solution for their IOT project using AWS Kinesis Analytics which involved Stream SQL and Flink.
Developed a AWS ElasticSearch Advisor tool(which is currently being used for trails by our top customers using AWS ElasticSearch) in Python during my tenure as a Cloud Support Associate at AWS

Technology Stack:
Core Java, Spring, AWS API, Javascript, Python, PostgreSQL, AWS Kinesis, Amazon S3, AWS Redshift, AWS Elasticsearch, AWS Cloudsearch, AWS Quicksight, AWS Lambda, Stream SQL, Flink

Accomplishments:
Employee of the Quarter for 2 times in 2019.
Appreciated for being a good mentor for team members.

Education

UG: **B.Tech/B.E. (Electronics/Telecommunication)** from **Veermata Jijabai Technological Institute** in **2009**

IT Skills

Skill Name	Version	Last Used	Experience
Core Java, j2ee, spring, spring mvc			
Maven, Agile Methodologies			
HTML, Java Script, JSP Python PostgreSQL			
React Native, Redux			

Languages Known

Language	Proficiency	Read	Write	Speak
English				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent
Employment Status: Full time