

# THOUSHIF AAZAM SHAIK

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## SUMMARY

As a Senior Java Full Stack developer with 13 years of IT experience, I specialize in both backend and front-end development to architect, develop, and implement innovative solutions for a wide range of clients and projects. My expertise primarily revolves around Java using the Spring Boot framework. Also, I am skilled at designing and building APIs, databases, and front-end experiences, utilizing a variety of technologies including JavaScript, React, Next JS, MongoDB, and AWS.

I am passionate about pursuing challenging and rewarding career opportunities within the web development environment, coupled with my knowledge in backend development.

## TECHNICAL SKILLS

<b>Languages</b>	Java, Python, JavaScript, TypeScript, SQL
<b>Technologies &amp; Tools</b>	Spring Boot, REST APIs, Ant, Maven, Kubernetes, Docker
<b>Web</b>	HTML, CSS, jQuery, Angular, ReactJS, Next JS, Django, Node.js
<b>Cloud</b>	AWS, EC2, S3, Lambda, Elasticsearch, Azure
<b>Continuous Delivery tools</b>	Jenkins and GIT
<b>Tools &amp; Utilities</b>	Eclipse, IntelliJ IDEA
<b>No SQL DB &amp; Headless</b>	Mongo DB, Sanity IO

## EXPERIENCE

### Concentrix Catalyst

Sep 2018 - Present

#### Sr. Lead Software Engineer:

Client: Bagel Brands

- Designed, developed, and modified node applications to interface store systems, order management and payment processors.
- Used Azure Functions to expose rest end points to communicate web application with NCR, Yext and Fiserv providers.
- Completed the payment provider CyberSource to Fiserv migration project within 15 days and deployed without any downtime.

Client: UPRR (Union Pacific Railroad):

- Designed, developed, and modified java applications using Spring Boot to store the real-time state of the rail network in memory.
- Used Solace JMS for event-driven applications to receive and process train data with ingress rate less than 2 and save to on to guava cache.
- Used HUE browser to work on various big data tools and debugging the application by reviewing Kibana dashboards.
- Java 8, Solace, Google Guava, Jenkins, GitHub IntelliJ.

Client: XCIJV (Cross Carrier ID Joint Venture):

- Designed and developed java spring REST APIS to serve service provider and mobile auth configurations.
- Worked on git webhooks, Jenkins to deploy the containerized applications to AWS EKS.
- Created metrics dashboard in Kibana.
- AWS S3, Elasticsearch, Kubernetes.

## Virtusa Polaris

Jun 2018 – Aug 2018

### Lead Consultant- Java:

Client: IBM Watson Health

- Understood about the Healthcare domain, learnt about HIPAA and other compliance acts.
- Worked on WebSphere and SSAS technology for short time.

## Cognizant Technology Solutions US Corp

Jun 2017 – May 2018

### Java Developer:

Client: MetLife

- Modified existing software to correct errors, adapt to new hardware, and improve performance.
- Developed code fixes and enhancements for inclusion in future code releases and patches.
- Develop core Java programs for all business rules and workflows using the Spring framework.
- Planned and led two major projects coordinating team to deliver minimal defect product.
- Develop/program new functionality and features in line with functional specifications and business requirements.
- Handling offshore calls to coordinate with Tech teams outside North America in delivering the project needs
- HTML5, CSS3, JavaScript, AngularJS, RESTful Web services, JAX-RS API.

## Cognizant Technology Solutions

Feb 2011 – May 2017

### Associate Programmer:

Client: MetLife

- Designed, developed, and maintained web-based applications written in Core Java and J2EE technologies using JSP, Servlet, Struts, Spring with back-end SQL server database.
- Ensured proper release and maintenance of all systems.
- Evaluated and conducted technical and functional research and analysis.
- Made recommendations and developed technical design for new application features.

## EDUCATION

### Sri Vasavi Engineering College, Tadepalligudem

Sep 2006 - Jun 2010

#### B.Tech in Computer Science and Engineering *CGPA: 7/10*

- Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms, Information Retrieval, Computer Graphics

## PORTFOLIO

- [DroneZone \(2024\)](#): Developing an online platform for showcasing information of all types of drones with their detailed comparisons. Implemented using sanity headless CMS. Sanity IO, NextJS, Typescript and Shadcn.
- [LetterBook \(2021\)](#): Developed an educational social web app for online tutorial for scripting alphabets. Implemented react redux to save/get path data. Implemented spelling correction and auto-suggestion using edit distance algorithm. Used web scraping to get the data for online lookup. React, Firebase, and Material UI.