

MOHIT SHAH

mohitshah1325@gmail.com | +91 8850924884 | www.linkedin.com/in/mohitshah13398 | <https://mohit1325.github.io/Profile-Website/>

EXPERIENCE

ASSOCIATE SOFTWARE ENGINEER

06/19 – PRESENT

WISSEN TECHNOLOGY

BENGALURU

- Worked on designing and developing **multithreaded architecture pipeline** for **Fee-Billing** application which brought down the operation time of generating bills for **4000 clients** from **12 hours to 40 minutes**.
- Worked on developing **User Interface** for **EBBOS CHESS** application which is web-based trading software.
- **Solely** designed, developed and deployed **JSON Editor** application which is used internally by SDE to edit, save and convert JSON to other formats like XML with all the features of modern text editors.
- Worked on technologies such as **Spring, Hibernate, Angular 8, MySQL, Oracle 11g, SQL Developer, DB2, Junit, Karma, Jasmine, Selenium for Automation Testing**.

EDUCATION

DJ SANGHVI COLLEGE OF ENGINEERING

CGPA- 9/10

BE Computer Engineering

2015-2019

PROJECTS

CHESS CSP - Angular 8, Spring Boot, Oracle DB, SQL Developer, Bootstrap, Jasmine, Selenium, Ag-grid

- **Web based trading application** that is used by **Morgan Stanley PWM** for performing trade activities at ASX (Australian Stock exchange)
- Roles performed are developing **UI/UX** for the application
- Testing and reviewing the code using **Jasmine and Karma** and collaborating with teams for developing new features

Fee Billing - Spring MVC, Spring Boot, Angular 8, Spring Security, JWT Tokens, Angular Material

- **Web based bill generation application** that is used by **Morgan Stanley PWM** for generating bills to clients for their positions/holdings
- Roles performed are developing **UI/UX** for the application
- Responsible for writing **backend code using Spring MVC and test it using JUnit for new features**
- Responsible for migrating code written in **C++ to Java** and bring down the bill generation process from **12 hours to 40 minutes** using **Multi-threading**

NUCLEUS - Spring MVC, Spring Boot, Angular 8, Spring Security, JWT Tokens, Angular Material

- Web based software that generates reports for **business users** against data fetched from **multiple data-sources**.
- A full-fledged application that supports **internal sharing between users, downloading, authentication and authorization** of reports.
- The reports generated are available in form of **grid-based reports (tabular)** and **chart-based reports** packed in **drag and drop layout**.
- **Data-sources** are configurable at runtime to choose from various databases like **Oracle and MySQL** and even from **REST** endpoint and perform **complex joins** on them for generating reports

Link: <https://github.com/mohit1325/Nucleus>

NEWSSHOTS- Angular 8, NodeJS, Express JS, Angular Material, CSS Flexbox

- Web based application with **RESTful API Architecture** curating news articles from **Guardian Open API** into **grid based responsive layout**.
- Features include **category wise filtering news articles, News articles in shorts, social media sharing options like Facebook and Twitter, Bookmarking** news articles through **utilization of Web Local Storage**.

Link: <https://github.com/mohit1325/NewsShots>

TECHNICAL SKILLS

Front-End Technologies: HTML5, CSS, CSS Flexbox, Bootstrap, Angular, Angular Material, Ngx Bootstrap, JavaScript

Backend and Database Technologies: Java, Spring Boot, Spring MVC, JPA Hibernate, JDBC Template, MySQL, Oracle 11g

COURSES AND CERTIFICATIONS

- Udemy: **Angular** – The Complete Guide.
- Udemy: **Spring & Hibernate** for Beginners.

EXTRA CIRICULAR ACTIVITIES

- **ZS Case Study Challenge:** Among **top 10** winner teams across India in 2018.
- Qualified for higher rounds in **ACM ICPC** and other prestigious competitions.
- Participated in **Code for Good 2019** held by **JP Morgan**.