


# HARSHAN S

FULLSTACK WEB DEVELOPER

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 India, TN, Chennai

 [Linkedin](#)

## PROFILE

Mechanical Engineering graduate with a B.Tech degree, skilled in Java Full Stack, Python, and Salesforce Development. Seeking entry-level roles in Full Stack web development to drive growth and enhance skills. Certified in relevant technologies with practical project experience.

## SKILLS

- Java / Python / C & C++.
- SQL Server / MySQL Workbench
- HTML5, CSS3 / Javascript / Typescript.
- Bootstrap / Jquery / Angular.
- Spring-Boot / Hibernate.
- Postman API / Git / Okta / Auth0.
- AWS Code Deploy.
- Salesforce Admin and Development.

## CERTIFICATIONS

- **Full Stack E-Commerce website with Angular and Java Spring Boot, Udemy** (Jul 2023)
- **Deploy Java Spring Apps Online to Amazon Cloud (AWS), Udemy** (Jul 2023)
- **Java Full Stack Developer Course, Pumo Technovation India Private Limited.** (May 2023)
- **Salesforce Admin and Developer (PD1) Course, Manipal Global Skills Academy.** (Oct 2022)

## EDUCATION

### B-TECH MECHANICAL

SRM Institute of Science and Technology.  
(2020)

- Grade: **First class (72.45%)**.

### HIGHER SECONDARY EDUCATION

Balalok Matriculation HSS (2016)

- Secured : **73.17%**.

### SECONDARY SCHOOL EDUCATION (AISSE)

Kendriya Vidyalaya (2014)

- Secured : **7.8 CGPA**.

## EXPERIENCE

### IT INSTRUCTOR (PART-TIME) (Aug 2022 - Jul 2023)

PUMO TECHNOVATION INDIA PRIVATE LIMITED/CADD LEADER™

- Led comprehensive training sessions in front-end development and database technologies for students.
- Concurrently pursued the Java Full Stack Developer course, sharpening my skills while mentoring learners.
- Cultivated an engaging learning environment, fostering skill growth and comprehension.

# PROJECTS

## 1. FullStack Ecommerce Website Using Angular & Spring-Boot: (May 2023)

Developed a dynamic and fully functional Ecommerce website using Angular and Spring-Boot, showcasing over 100 products with seamless navigation and user-friendly interfaces.

- **Advanced Search and Filtering:** Implemented robust search functionalities, allowing users to search for products by categories and keywords, ensuring a smooth shopping experience.
- **Efficient Shopping Cart:** Created a responsive shopping cart with CRUD operations, enabling users to add, remove, and increment items, while accurately calculating the total price in real-time.
- **Secure User Authentication:** Integrated Auth0 for secure login/logout functionality, with the ability to call protected APIs from the Spring-Boot backend, providing enhanced user data protection.
- **Order Management and History:** Designed a streamlined checkout process with validation and order tracking, enabling users to review cart totals, save orders, and view order history for future reference.
- **AWS Cloud Deployment:** Achieved AWS deployment of Ecommerce site using Elastic Beanstalk, S3, and CloudFront for rapid, secure content distribution. Configured "luv2shop.site" domain with SSL via Amazon Route 53 and ACM, bolstering online shopping security. Employed Git for version control.
- **Payment Integration:** Successfully integrated the Stripe API, including Stripe Elements, to enable secure and versatile payment processing on the Ecommerce website, enhancing user checkout experience and expanding payment options.

## 2. Travel Approval App (Salesforce Capstone). (Oct 2022)

- Engineered a centralized travel approval app, optimizing request and approval workflows.
- Tailored layouts through custom Subjects, fields, and tabs to match client specifications.
- Secured data accuracy via relationships and validation rules, upholding data integrity.
- Utilized Email and Chatter for seamless communication and team collaboration.
- Boosted efficiency through automation, SOQL queries, Apex triggers, Visualforce, LWC, and Flow Builder.
- Produced insightful reports for improved performance and decision-making.