

# M.MOHAMED SHAHIL

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## OBJECTIVE

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Seeking a full-time position where I can utilize my academic to the fullest potential and be able to practically implement my theoretical knowledge and skills into practical learning and gain positively from the experience and contribute to the symbolic growth of the organization.

## EDUCATION

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**BE in Computer Science and Engineering**, PSNA College of engineering and technology, Dindigul May 2022  
CGPA: 7.5

**HIGH SCHOOL**, Mary Matha Matric Hr. Sec. School, Theni April 2018  
Percentage: 62

**SECONDARY SCHOOL**, T.M.H.N.U. Matric Hr. Sec. School, Theni April 2016  
Percentage: 90

## SOFTWARE SKILLS

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<b>Backend Languages</b>	Java, C
<b>Frontend Languages</b>	Javascript, HTML, CSS
<b>Databases</b>	MySQL, Oracle SQL
<b>Frameworks</b>	Angular, Spring, Spring Boot, Hibernate, Angular 12
<b>Development Tools &amp; Technologies</b>	GitHub, Jira, AWS, REST API, Postman, Agile Methodology

## WORK HISTORY

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**Trainee Engineer** Finzly India Pvt. Ltd., Chennai July 2022 - October 2022

- Developed multiple REST API's with proper use of HTTP methods.
- Proficient in utilizing frameworks such as Spring Boot to streamline API development.
- Emphasized robust error handling and comprehensive API documentation for clarity and usability.

## PROJECTS

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**Shopping Cart** Java, Spring MVC, MySQL, HTML, CSS, GitHub GitHub Link

- Developed a robust shopping cart application using the Spring MVC framework with Hibernate integration.
- This application will provide users with a seamless shopping experience, allowing them to browse products, add items to their cart, and complete purchases.
- User Authentication: Implement user registration and login functionality to ensure secure access to the application.
- Product Management: Enable administrators to add, edit, and delete products from the inventory.
- Shopping Cart: Allow users to add products to their cart, view cart contents, update quantities, and remove items.
- Integration with Hibernate: Utilize Hibernate for ORM (Object-Relational Mapping) to interact with the database, ensuring efficient data management and persistence.
- Responsive Design: Implement a responsive user interface to ensure compatibility across various devices and screen sizes.

## **Analysis for Big Mart Sales** Python, Django, MySQL, Javascript, HTML, CSS, GitHub

- Developed a sales forecasting model for BigMart using machine learning techniques (linear regression, decision tree, XGBoost regressor) to predict sales volumes.
- Incorporated factors such as price, outlet type, and location into the model for accurate predictions.
- Optimized algorithm performance through hyperparameter tuning, achieving high prediction accuracy.

## **AREA OF INTEREST**

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- Web Development.
- Software Development.
- Object Oriented Programming.

## **CERTIFICATION**

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- AWS Cloud Quest: Cloud Practitioner by AWS.
- Java full stack web development by J-spiders.
- SQL (Basic) by HackerRank.
- Introduction to C, C++ by CSC.
- Introduction to Java by CSC.

## **LANGUAGES KNOWN**

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- English
- Tamil
- Hindi

## **MANAGEMENT SKILLS**

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- Good communication skills.
- Team player with positive attitude.
- Flexibility and willingness to take on new challenges.
- Excellent organizational skills and attention to details.

## **ACHIEVEMENTS**

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## **SPORTS**

- Winner in Basket Ball zonal level in 2017.

## **DECLARATION**

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I hereby declare that the facts and information given above are true to the best of my knowledge and belief.

M.Mohamed Shahil

Place: Chennai

Date: