# Mohammed Muneef

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#### **OBJECTIVE**

Motivated software engineering student with a passion for learning new technologies and processes. Seeking an internship to apply my skills in a dynamic and innovative environment. Eager to contribute to a forward-thinking team and help drive the development of cutting-edge solutions.

## **EDUCATION**

## Developers Stack Academy, Panadura, Sri Lanka

January 2023

Diploma in Software Engineering

Sri Lanka Institute of Advanced Technological Education, Kegalle, Sri Lanka August 2022 - Present Higher National Diploma in Information Technology (HNDIT)

• GPA 4.00/4.00 (Semester 1)

• GPA 3.89/4.00 (Semester 3)

• GPA 4.00/4.00 (Semester 2)

# Esoft Metro Campus, Kandy, Sri Lanka

**June 2022** 

Diploma in Software Engineering (DiSE)

#### **SKILLS**

- Programming Languages: Java, HTML, CSS, JavaScript, PHP
- Database Management: MySQL
- Version Control: Git and GitHub
- Web Development: Responsive design
- Tools: Visual Studio Code, IntelliJ IDEA, MySQL workbench, Heidi SQL, Jasper Reports
- Problem-Solving: Strong analytical and troubleshooting skills
- Collaboration: Effective teamwork, communication
- Continuous Learning: Eager to learn and adapt to new technologies

## **PROJECTS**

## **Hospital Management System**

Personal Project

- Technologies Used: Java, JavaFX, MySQL
- Developed a comprehensive hospital management system with modules for patient registration, appointment scheduling, and medical records management.
- Implemented a user-friendly interface using JavaFX, ensuring smooth navigation and efficient data entry.
- Designed and managed the MySQL database to store patient information, appointments and medical history securely.

# **Point of Sale System**

Personal Project

- Technologies Used: Java, JavaFX, MySQL, Hibernate
- Created a point-of-sale system to manage sales transactions, inventory and customer management for retail businesses.
- Built an intuitive interface with JavaFX to facilitate easy use by sales staff.
- Integrated Hibernate for object-relational mapping to interact with the MySQL database, handling product inventory, sales records, and customer data, ensuring accurate and efficient transaction processing.

## **Student Management System**

Personal Project

- Technologies Used: Java, Hibernate
- Developed a student management system to handle student enrolment, course management, and academic records.
- Utilized Hibernate for efficient data persistence and retrieval, ensuring smooth database operations.
- Created a modular design allowing easy maintenance and future enhancements.

## **Chat Application**

Personal Project

- Technologies Used: Java, Sockets
- Built a real-time chat application to enable instant messaging between users.
- Utilized Java Sockets for client-server communication, ensuring low-latency message delivery.

#### Personal Portfolio Website

- Technologies Used: HTML, CSS, JavaScript
- Developed a personal portfolio website to showcase projects and skills.
- Implemented responsive design principles to ensure compatibility across devices.

## **Extracurricular Activities**

## Senior Prefect, Al Azhar College

2019 - 2020

- Led and managed student activities and events.
- Represented the student body in discussions with administration.
- Coordinated with other prefects to ensure discipline and a positive school environment.

# Member, Emirates Sports Club

2022 - 2023

- Participated in club meetings and activities.
- Assisted in organizing sports events and tournaments.
- Worked as part of a team to promote sportsmanship and healthy competition.

# **Awards and Certificates**

# First Place in Football Competition, Annual Inter-House Sports Meet

2016

Awarded by: Al Azhar College

- Played a key role in achieving first place, demonstrating teamwork and collaboration.
- Exhibited dedication and hard work throughout the competition.

# Certificate of Completion, Preliminary First Aid Course

2015

Awarded by: St. John Ambulance Association

- Successfully completed the preliminary first aid course, showcasing the ability to learn and apply new skills.
- Passed the proficiency examination, reflecting commitment and attention to detail.

## Third Place in Football, Mawanella Zonal School Games

2016

Awarded by: Zonal Education Office Mawanella

- Contributed to securing third place for the team, demonstrating perseverance and teamwork.
- Showcased dedication and hard work to achieve a notable position.

#### Referees

John Doe

Senior Software Engineer at Tech Solutions

Former Manager

Email: john.doe@example.com

Phone: (123) 456-7890

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