Mohammed Muneef

0767311525 | muneef.dev@gmail.com | LinkedIn | GitHub | Portfolio

OBJECTIVE

Motivated software engineering student with a passion for full-stack development and learning new technologies. 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 4.00/4.00 (Semester 2)
- GPA 3.83/4.00 (Semester 3)
- Reading (Semester 4)

Esoft Metro Campus, Kandy, Sri Lanka   **June 2022**
Diploma in Software Engineering (DiSE)

SKILLS

- Programming Languages: Java, HTML, CSS, JavaScript, Php, SQL
- Database Management: MySQL
- Version Control: Git and GitHub
- Web Development: Responsive design, front-end and back-end development
- Tools: Visual Studio Code, IntelliJ IDEA, MySQL workbench, Heidi SQL, Jasper Reports
- Problem-Solving: Analytical and troubleshooting skills
- Collaboration: Effective teamwork, communication, remote collaboration tools (Microsoft Teams, Zoom)
- 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

Ms. AHMTC Bakmeedeniya	**Eng. Ms. Y.M.R.D Wepathana**	**L.A. Hasika Sandaruwan**
Lecturer(Probationary)	Head Department of IT SLIATE,	Associate Software Architect
Department of ICT Uva	ATI-Kegalle	Seekers Cloud
Wellassa University	Lecturer	Lecturer
tcbakmeedeniya@gmail.com	ymrdilhani@sliate.ac.lk	hasika@seekerscloud.com
0717506741	0716307902	+94 714911257 / +12763000733