Muhammed Abdullah

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OBJECTIVE

Ambitious IT student specializing in full-stack development with a passion for coding and creating web, mobile, and desktop applications. Eager to gain hands-on experience and contribute to innovative projects within a dynamic team. Committed to leveraging my technical skills and dedication to continuous learning to drive impactful solutions. Seeking a best role to further develop my expertise and make meaningful contributions

EDUCATION

Sri Lanka Institute of Advanced Technological Education, Kegalle, Sri Lanka   **2022 - 2024**
Higher National Diploma in Information Technology (HNDIT)
- Final GPA: 3.98/4.00 (Distinction Pass)

Al-Azhar college   **2018-2021**
G.C.E Advanced Level (Qualified)

EXPERIENCE

Dottech Softwares Pvt Ltd   **2024 - 2025**
Intern - Software Developer (6 Month internship)

SKILLS

- Programming Languages: Java, JavaScript, TypeScript, PHP, HTML, C#
- Frameworks & Libraries: Node.js, Express, React, Next.js, Redux, Tailwind CSS, ShadCN
- Web & API Development: RESTful APIs, JSON, AJAX, MVC architecture
- Tools & Version Control: Git, GitHub, VS Code, IntelliJ, NetBeans, MySQL Workbench, Visual Studio
- Database Management: MongoDB (NoSQL), MySQL, SQL (relational databases)
- Collaboration & Productivity Tools: Microsoft Teams, Zoom, Discord, Jira
- Deployment Tools & Services: Docker, GitHub Actions, Vercel, Render
- Testing & Debugging: Postman, Jest, Chrome DevTools, Unit testing, React DevTools
- Languages: Proficient in Tamil, English, and Sinhala
- Soft Skills: Problem-solving, multitasking, adaptability, continuous learning, communication, teamwork
- Skill Advancement: Actively expanding expertise in TypeScript, React Native, Next.js, and mobile app development

PROJECTS

Flexxy – Modern E-commerce Platform
Personal Project - App link
- Technologies Used: React, Redux Toolkit, Node.js, Express.js, MongoDB, Tailwind CSS, JWT, RSA, Vite, Nodemailer, Cloudinary
- Built a modern full-stack e-commerce application with secure authentication and responsive design.
- Implemented core features including product management, shopping cart, wishlist, user reviews and ratings, basic order tracking, forgot password functionality, and newsletter subscription with email sending and Integrated PayPal for secure payment processing.
- Designed RESTful APIs using Express.js and secured them with JWT authentication and RSA encryption and RBAC
- Created a modular, component-based frontend with Tailwind CSS, Radix UI, and Framer Motion for sleek animations.
- Ensured data validation with Zod and Configured Axios interceptors for consistent and secure API communication.

GYM Management System
Personal Project
- Technologies Used: PHP, Java Script, MySQL, HTML, CSS
- Developed a comprehensive gym management system with modules for member registration, class scheduling, and BMI tracking.
- Created a user-friendly interface using HTML, CSS, and JavaScript, ensuring smooth navigation and efficient data entry.
- Designed and managed a MySQL database to securely store member information, schedules, and workout details.

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

Library Management System
Personal Project
- Technologies Used: Java, Java Swing, MySQL
- Developed a library management system to handle book cataloging, member management, and borrowing records.
- Implemented a user-friendly interface using Java Swing, ensuring intuitive navigation and efficient data entry.
- Integrated MySQL for storing and managing book information, member details, and borrowing records.

ERP System
Personal Project
- Technologies Used: PHP, JavaScript, MySQL, HTML, CSS
- Developed a comprehensive ERP system with modules for customer management, item management, and reporting.
- Implemented robust CRUD operations for managing customers and items.
- Developed various reports, including invoice reports, invoice item reports, and item reports, to provide insights and data analysis.

Awards and Certificates

Open-Learning-Platform (UOM)   **2021**
Web Design for Beginners E-Certificate

Firts Place in Cricket, Mawanella Zonal School Games   **2019**
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
Lecturer (Probationary) Department of ICT Uva	Head Department of IT SLIATE, ATI-Kegalle
Wellassa University	Lecturer
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