

MOHAMED AQEEL

Associate Software Engineer

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 101/7 , Kaduruwela, Polonnaruwa, Sri Lanka

 Portfolio



PROFILE SUMMARY

Associate Software Engineer with hands-on experience building full-stack web applications using React, Next.js, Node.js, Express, TypeScript, and MongoDB. Experienced in developing REST APIs, JWT-based authentication, and scalable backend architectures. Completed a 6-month internship working on real-world projects. Actively seeking an associate-level role to contribute to production systems and grow as a backend-focused engineer.

WORK EXPERIENCE

Intern Software Engineer

Obela Solutions Pvt-Ltd

 June 2025 – November 2025

- Developed and maintained full-stack features using React, Node.js, and Express
- Built RESTful APIs and integrated frontend with backend services
- Collaborated with senior developers using Git and Agile practices
- Gained experience in debugging, API testing (Postman), and code reviews

TECHNOLOGICAL SKILLS

Languages: Java, JavaScript (ES6+), TypeScript, HTML5, CSS3

Frontend: React.js, Next.js, Tailwind CSS, Bootstrap

Backend: Node.js, Express.js, REST API

Databases: PostgreSQL, MongoDB

Tools: Git, GitHub, VS Code, MongoDB Compass, Postman, Vercel

SOFT SKILLS

- Communication Skills
- Teamwork & Collaboration
- Problem-Solving
- Critical Thinking & Analytical Skills
- Time Management & Organization
- Adaptability & Willingness to Learn
- Emotional Intelligence & Professionalism

LANGUAGES

Tamil

English

Sinhala



REFERENCES

References available upon request

EDUCATION

Bachelor of Science Honors in Industrial Information Technology

 Uva Wellassa University of Sri Lanka

 Sept 2021 – Sept 2025

PROJECTS

Care Plus - Hospital Management System

Built a responsive hospital management app with Services, Appointments, and Health Guide using HTML, CSS, JavaScript, and Bootstrap. Implemented interactive features and optimized UI/UX for seamless user experience.

Futsal World

Built a dynamic web application for Futsal World featuring booking management, matchmaking, and tournaments using React.js, Node.js, Express.js, MongoDB, HTML, CSS, and JavaScript, focusing on scalability, performance, and reusable components.

InternHub – Internship Management App

Built a full-stack internship management app with dynamic dashboards (SSR), interactive UI (CSR), and secure server actions/API routes, following professional web app best practices. Simulated a real-world company workflow, focusing on scalability, security, and efficient client-server interactions.

TechDashly – Career guidance Web Application

Developed a career guidance web application for Computer Science / IT students using Next.js with Server Actions, featuring authentication, server-side logic, and a responsive Tailwind CSS UI. Used PostgreSQL for data storage and followed SDLC practices with an MVP-focused approach.

