NUR ATHIRAH BINTI HILALLUDDIN

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About Me

I'm a final-year Diploma in Computer Science student who's passionate about learning and growing in the tech industry. I may not know everything yet, but I'm curious, quick to adapt, and not afraid to face challenges. I believe in working hard, being honest, and always pushing myself to improve.

Education

Sekolah Menengah Kebangsaan Puncak Alam   **2014 - 2019**
Sijil Pelajaran Malaysia   Puncak Alam, Selangor

Universiti Poly-Tech Malaysia   **Aug 2023 - 7 Nov 2025**
Diploma in Computer Science   Taman Shamelin Perkasa, Kuala Lumpur

Project

TechNest   **14 Weeks**
Website | PHP, HTML, CSS, Bootstrap, MySQL
- Developed a responsive e-commerce website using PHP, HTML, CSS, and Bootstrap
- Designed for showcasing and selling electronic gadgets
- Included admin and customer roles with separate access and functionality
- Features product listings, shopping cart, and basic checkout layout
- Focused on clean UI, mobile responsiveness, and user-friendly navigation

Bubble Blush   **2 Weeks**
Mobile App | React Native, Pocketbase
- Built a mobile e-commerce app using React Native for Android and iOS
- Designed for customer users to browse, search, and purchase products
- Implemented user authentication, cart management, and checkout process
- Included order history and dynamic product listings
- Used Pocketbase for real-time backend, data storage, and user sessions

UPTM Room Ease Portal   **14 Weeks**
Mobile App | React Native, Pocketbase, Twilio, SendGrid, Mapedin
- Developed a mobile application using React Native to manage staff room management and access at UPTM.
- Designed a role-based interface to control access and features based on user roles (admin, staff, student.).
- Integrated SMS notifications using Twilio and email alerts using SendGrid.
- Implemented an interactive 3D room map using Mapedin for easy room navigation.
- Used Pocketbase as the backend to handle real-time data storage and user authentication.

Nichi Pulse   **January 2025 - Present**
Web App | React, Pocketbase
- Contributed as part of a development team to build a web-based system for managing industrial machines.
- Assisted in both frontend and backend development using React.
- Collaborated with team members using version control (e.g., Git) and task management tools.
- Gained hands-on experience in system integration, testing, and debugging.
- Improved teamwork, communication, and problem-solving skills through collaborative development.

Work Experience

Freelance Developer – NichiPulse System   **January 2025 - Present**
Remote
- Assisted in developing and testing backend features for a factory log-tracking system
- Collaborated with a team to implement practical solutions based on real client requirements
- Conducted system testing to ensure reliability and usability across key functions

Other Work Experience

Sales Assistant   March 2019 - November 2019
Farm Fresh (Full-Time) - Puncak Alam, Selangor
- Assisted customers with product inquiries and purchases
- Helped maintain stock levels and restocked shelves
- Supported daily operations at booth/store events

Retail Assistant   March 2021 - May 2023
Cael Deon Shoe Store - Semenyih, Selangor
- Assisted customers with product inquiries and purchases
- Helped maintain stock levels and restocked shelves
- Supported daily operations at booth/store events

Ticketing Crew   11 Days
Floria 2022 Event - Putrajaya
- Managed ticket sales and scanned entries for event attendees
- Provided event information and guided visitors at the entrance
- Ensured smooth and organized crowd flow during peak hours

Technical Skills

Languages: Java, PHP, JavaScript, C++, SQL, HTML, CSS
Frameworks & Libraries: React, React Native, Bootstrap
Tools & Platforms: Visual Studio Code, GitHub, Pocketbase, XAMPP
Technologies & Concepts: RESTful APIs, Firebase (basic), Git, Mobile App Development, API Integration
Other: Twilio (SMS API), SendGrid (Email API), Mapedin (3D Mapping), Usability Testing, Debugging

Soft Skills

- Team collaboration
- Time management
- Adaptability
- Problem-solving
- Communication
- Willingness to learn
- Attention to detail

Achievement

Second Place, Final Year Project – UPTM (2025)
Awarded second place among cohort for Room Ease Portal, a mobile app to manage staff room bookings with real-time notifications and interactive map.

Dean's List every semester – UPTM
Semester CGPAs: 3.83, 3.95, 4.00, 3.95, 4.00 | Current CGPA: 3.93

Language

- Bahasa Melayu
- English

Internship Availability

- Available for 3-month internship: **4 August – 7 November 2025**
- Open to extension if required

Links

- GitHub: github.com/athirahHilal
- LinkedIn: linkedin.com/in/athirahHilal
- JobStreet : my.jobstreet.com/profile/nur-athirah-J4wPMFDQxz

References

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