

# NUR ALEINA BINTI MOHD ASNI

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Bachelor of Software Engineering (Educational Software) with Honors  
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## Education

**UNIVERSITI PENDIDIKAN SULTAN IDRIS (UPSI) | SEP 2018 - SEPT2022 | 3.20 CGPA**

- Major: Software Engineering
- Final Year Project (FYP): mobile application for self-development with Artificial Intelligence (AI)
- Achievement: Dean lists (1 semester)

**UNIVERSITI OF TECHNOLOGY MALAYSIA (UTM) | SEP 2013 - MAY 2017**

- Major: Diploma in Computer Science (Information Technology)
- Final Year Project (FYP): mobile application with Augmented Reality (AR)

## Leadership Experience

**MEMBER OF THE ACTIVITIES COMMITTEE OF PERSATUAN PERTOLONGAN CEMAS (2018)**

- Collaborated with team members to meticulously plan and coordinate sports days at UPSI.
- Successfully organized and executed a thrilling treasure hunt game, while meticulously documenting the process and preparing a comprehensive report.

**MEMBER OF THE MEDIA COMMITTEE OF KELAB KEMBARA ALAM (2019)**

- Assisted in capturing and documenting club events through photography, videography, and other media formats.
- Supported the production and editing of videos, including footage compilation, sound mixing, and post-production effects.
- Collaborated with club members to plan and execute educational initiatives, such as workshops and presentations, aimed at raising ecological consciousness among students.

## Experience

**Cashier | Mama Raini Enterprise - Kelantan | July 2020 – Present**

- Collaborated with supervisors to ensure cash accuracy, promptly addressing, and correcting any deficiencies.
- Delivered efficient and courteous service to customers, ensuring a positive shopping experience.
- Managed inventory and upheld store visual presentation standards to consistently meet customer needs.

**Web Developer Intern | Zeto Travel Sdn Bhd - Selangor | March 2022 - Sept 2022**

- Developed and documented test plans, testing procedures, and test results using CodeIgniter 4 framework, ensuring comprehensive quality assurance for web applications.
- Utilized CSS, HTML, and JavaScript to analyze user needs and determine technical requirements, creating visually appealing and interactive web interfaces.
- Implemented web site tests according to planned schedules, incorporating CodeIgniter 4, CSS, HTML, and JavaScript to validate functionality and resolve any issues discovered after website and product revisions.

## **Computer Science Intern | Universiti Teknikal Malaysia Melaka (Utem) - Malacca | Nov 2016 - April 2017**

- Utilized Unity and Vuforia software to develop and document test plans, testing procedures, and test results for software applications.
- Analyzed user needs to determine technical requirements and implemented them using Unity and Vuforia, ensuring seamless integration of augmented reality (AR) features.
- Created and implemented mobile app models and prototypes using Unity and Vuforia, encompassing physical, interface, logic, and data models, to showcase AR capabilities and enhance user experience.

## **PARTIME INTERNSHIP STUDENT | JatiCom - Malacca | Sep 2015**

- Provided hardware servicing by troubleshooting and maintaining CPUs and monitors.
- Demonstrated proficiency in software installation and computer formatting, specifically with Windows operating systems.

## **Languages, Skills & Interests**

- **Language proficiency:** Malay (native speaker), English (fluent)
- **Interests:** Programming, web development, UI/UX design
- **Documents:** Software Test Description (STD), Software Requirements Specification (SRS), and Software Design Description (SDD)
- **Software:** Android Studio, Adobe XD, Figma, Laragon, Visual Studio
- **Languages:** HTML, XML, Java, JavaScript, C++, Python, CSS, SQL
- **Others:** Currently undergoing online courses on Python, Laravel, and OutSystems to further enhance skills in software development and expand knowledge in web development frameworks and technologies

## **Portfolio**

Please scan the QR code below to visit my online portfolio and view my work and projects in detail.



Alternatively, you can also visit my online portfolio directly at <https://inazuma7.github.io/aleina/>

## **Reference**

### **DR. MOHD SIDEK FADHIL BIN MOHD YUNUS**

Supervisor of Final Year Project (FYP)

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### **PN. SAIRA BANU BINTI OMAR KHAN**

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