

## EDUCATION

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**Nanyang Technological University (NTU)** Aug 2020 – **Jun 2024** (Expected)  
School of Electrical and Electronic Engineering  
• **Bachelor of Engineering (Information Engineering and Media)**  
• **Honors (Distinction)** (Expected); current CGPA: 4.32 / 5.00  
• Relevant Modules: (1) *Object-Oriented Programming* (2) *Data Structures and Algorithms*  
(3) *Introduction to Design and Project* (4) *From Computational Thinking to Programming* (5) *Software Engineering*  
(6) *Design & Innovation Project*

### Virtual Training and Learning Development

- Udemey Relevant Modules: (1) *The Complete 2022 Web Development Bootcamp*  
(2) *The Data Science Course 2021: Complete Data Science Bootcamp*
- LinkedIn Relevant Modules: (1) *Becoming A Product Manager: A Complete Guide*

## WORKING EXPERIENCE

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**Datgel Asia Pte Ltd** May 2022 – Jul 2022  
**Software Engineer Internship**

- Implemented enhancements that increase user impression by 30% and improved user interface and experience, web functionality, and page responsiveness
- Developed Datgel's Frontend Website using HTML, CSS, JavaScript, SQL, and C#
- Involved in the daily maintenance of the website, debugging issues, content management, and solving clients' problems
- Optimized Datgel's Website for search engine visibility and involved in the development of SEO strategies including link building, content editing, page speed research, and so on
- Proposed and designed a UI/UX and visual design prototype for Datgel's Website Support and Help Center Page

## ACADEMIC PROJECTS / MODULE PROJECTS

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NTU-IEM Module: *Design & Innovation Project* Aug 2022 - **Present**  
Module Project: *Personality Test Mobile App* (Team of 9 Members)  
• Assume role as **Product Manager** to identify critical indicators, track KPIs, gather information on product acceptance and improvements, and suggest additional iterations  
• Collaborate with Software and Design Team to specify product concepts and needs in conjunction

NTU-IEM Module: *Introduction to Design and Project – Mobile Android Programming* Mar 2022 – Apr 2022  
Module Project: *Quiz Mobile Clicker System* (Team of 2 Members)  
• Designed and combined a webapp using **HTML, CSS, SQL, and Java Servlet** and mobile app using **Android Studio and Java Programming** to develop a Quiz Mobile Clicker System

## LEADERSHIP / CO-CURRICULAR ACTIVITIES

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**PINTU (Indonesian Student Association / Pelajar Indonesia NTU), President** Sep 2022 – **Present**  
• Oversee Indonesian students studying in NTU (400+ students) with a vision to make PINTU community a second home and aspire its members to increase their potential continuously and comprehensively  
• Lead 70 committee members and supervise 5 divisions in PINTU: (1) Creative Media (2) Information Technology (3) Operation and Sports (4) Public Relations (5) Welfare and Events, in initiating and delegating various programs  
• Evaluate and observe all of community events and 3 sub organizations under PINTU (each with an average of 50 to 100 members)  
• Liaise and maintain good relationships between PINTU and external parties (Indonesian Embassy, Indonesian Student Associations in Singapore, NTU Student Union, etc.)

**NTU Electrical and Electronic Engineering Club, Student Life Director** Sep 2021 – Sep 2022  
• Head 7 Committee Members to prepare creative and refreshing non-academic recreational events.  
• Initiate and manage events to promote student engagement for excellent campus life  
• Plan, organize, execute, and implement 7 major events in EEE Club: (1) *EEE Week* (2) *Inter-School Games*  
(3) *EEE Valentine's Day* (4) *EEE Halloween* (5) *Examination Welfare Initiative* (6) *EEE-IEM Committee Bonding Day* (7) *Freshmen Welcome Week*

## SKILLS / HOBBIES

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- **Languages:** English, Bahasa Indonesia, and Mandarin
- **Software Programming:** Java, HTML, CSS, JavaScript, Node.js, React.js, SQL, Python, C++ / C / C# Language
- **Software Applications:** Figma, CorelDRAW, Unity 3D, Android Studio, Canva, Microsoft Office 2019
- **Interests:** Product Management, Website Development, Application Development, UI/UX, Swimming, Cooking