Dean Cruz

cruzdean1997@gmail.com | deancruz1.github.io | github.com/deancruz1

EDUCATION

2025 - 2029National University of Singapore Bachelor's Degree in Computer Science Singapore• CGPA: -/5.00 Republic Polytechnic 2022 - 2025Diploma in Digital Design and Development Singapore• CGPA: 3.97/4.00 Projects Portfolio Website | HTML, CSS, JavaScript, Bootstrap 2023 - Present • Developed a portfolio website featuring all of my works by heavily modifying pre-existing Bootstrap template • Implemented complex Javascript animation for 'All Projects' page through Youtube Tutorials • Website featured in Republic Polytechnic's references as a good example of a website created by a student (only student in cohort) 2023 - 2024Mobile App Wireframe | Adobe Illustrator, Photoshop, XD • Developed a wireframe for a mobile application (Portfolio App) focusing on UI/UX • Over 150 screens, featuring animations for each button tap Movies Review Website | PHP, HTML, CSS, SQL 2023 - 2023• Developed website where users can rate and leave reviews on movies they have watched

Landing Page Project | HTML, CSS, JavaScript

2022 - 2022

- First website created before enrolling to Republic Polytechnic
- Implemented basic CSS, HTML and JavaScript by following tutorials from The Odin Project

• Uses PHP to acquire reviews based on movies and SQL to store reviews in a database

• Ignited the passion in me to create front-end websites

EXPERIENCE

Software Test Engineer (Internship)

IMDA Gold Medal Award Recipient

2024 - 2025

 $Oversea-Chinese\ Banking\ Corporation$

Singapore

2025

- Scripted, executed, maintained and documented over 800 test cases through automation with Tricentis Tosca
- Researched and presented feasibility studies on new automation software featuring AI to relevant stakeholders
- Collaborated with a small team to manually execute and document over 300 test cases in the span of two weeks

AWARDS AND HONORS

Republic Polytechnic • Awarded to the top student in the graduating cohort 2x Diploma Prize Recipient for AY 2022 and 2023 Republic Polytechnic • Awarded to the top student in the cohort for the year 5x Director's Roll of Honor Recipient for AY 2022 - 2024 Republic Polytechnic • Awarded to students that are within the top 10% of their cohort

TECHNICAL SKILLS

Languages: Java, Python, PHP, SQL, JavaScript, HTML/CSS, C#Frameworks: Bootstrap, React, JUnit, WordPress, Selenium

Developer Tools: Git, VS Code, Visual Studio, IntelliJ, Eclipse, Android Studio, Adobe Illustrator, Adobe Photoshop, Adobe XD