#### Muhammad Hilmi bin Badrol Hisham

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### **Experience**

## Hitachi eBworx Sdn Bhd / Application Engineer

MARCH 2019 - PRESENT, PETALING JAYA, MALAYSIA

A full-stack developer working on web application of custom banking solutions.

- Member of project team working on feature enhancement, new front-end design and functionalities implementation, back-end system integration, testing, deployment, and production support of custom banking solutions.
- Worked closely with business consultants to design and develop robust solutions to meet client requirements for functionality, scalability, and performance.
- Modified existing application to correct coding errors, upgrade interfaces, and improve overall performance.
- Solved application errors by analyzing details from system logs and running extensive testing processes.
- Have experiences in complete software development life cycle.
- Involved in quality assurance programming and executing automation scripts to run more than 10,000 test cases for a project.

#### **Skills**

- Web-based software engineering involving Java, JSP and JavaScript, Oracle WebLogic, Apache Struts, Oracle DB.
- Database programming: Oracle DB, SQL Developer, SQL\*Plus.
- Other programming language and technology such as Dart, HTML/CSS, C#, Eclipse, Selenium, Bootstrap 4 / 5, JavaFX/Swing, Flutter, Unity3D, Git, Tortoise SVN
- Languages: Java, JavaScript, Dart, C#.

#### **Education**

# California State University, Northridge / B.S. Computer Science

AUGUST 2015 - DECEMBER 2018, LOS ANGELES, USA

GPA 3.27. Awarded Dean's List Honors 2 times in Fall 2015 and Spring 2018 for achieving GPA above 3.5 during those semesters. An active member of Muslim Student Association on campus, having volunteered in several of club's events, and actively participated in various activities such as weekly meetings, Club Rush, study group sessions, and many others.

**Sekolah Menengah Sains Tuanku Munawir** / Sijil Pelajaran Malaysia JANUARY 2011 - DECEMBER 2012, SEREMBAN, MALAYSIA

Achieved 9A in Sijil Pelajaran Malaysia (SPM). Received SASER Half-Color Achievement honor for active participation in various extracurricular activities, namely as Editor-in-Chief in school's yearbook editorial, and active team member of Softball club and PKBM Laut.

#### **Awards**

CSUN Dean's List Honors - Fall 2015, Spring 2018

MARA Scholarship Awards - Awarded scholarship to enroll in international university SASER Half-Color Achievement - Awarded for active extracurricular involvement.