

Hanif Rizky Noegroho

Toronto, ON, CAN | 647-685-9728 | hanifrizky.noegroho@gmail.com

EDUCATION

Honors Bachelor of Science at the University of Toronto, Toronto, ON, Canada

Sep 2021- May 2024

- Double Major in Computer Science and Environmental Studies
- Received a Merit Based Entry Scholarship valued at CAD \$50,000

International Baccalaureate Diploma at Jakarta Intercultural School, Jakarta, Indonesia

Sep 2018 - Jun 2021

- Received the International Baccalaureate Bilingual Diploma (HL Computer Science, Physics, Economics)
- Attended on a Full Ride Scholarship (Bhinekka Tunggal Ika Scholarship) worth appx. CAD \$140,000

TECHNICAL SKILLS & LANGUAGES

Computer Science and Programming:

- Java, SQL, Swift, Python, C, C++, HTML, PHP, JavaScript (React.js, Next.js), UNIX, CSS/SASS, Firebase

Applications and Operating Systems

- MacOS, Windows
- Microsoft Office, Google Apps

Languages

- English: Native/Bilingual proficiency (TOEFL iBT Score: 110)
- Indonesian: Native/Bilingual proficiency
- Korean: Intermediate proficiency
- French: Elementary proficiency

PROFESSIONAL EXPERIENCE

Software Developer Intern, PT. Safari Mas Raya

May - Jul 2023

- Developed a web application that tracks workers' whereabouts and status of orders made by customers in order to help manage a spare-parts courier company's workforce and inventory.
- Directly involved with the owner of the company to identify what features can be innovated the application; e.g. the need for geotagging and photo proof submissions in the attendance feature were identified
- Developed using PHP, JavaScript, MySQL, and CSS, and additional tools such as the Google Maps API.
- Link to GitHub Repository: <https://github.com/hanif-rn/smasraya-kurir>

PROJECT EXPERIENCE

Maze Game Project *Software Design course CSC207 Final Project at University of Toronto.*

Sep - Dec 2022

- Created a maze game for maze creation, sharing, and playing, emphasizing on teamwork as well as adhering to Clean Architecture and SOLID Principles.
- Back-end development for maze manipulation using 2D arrays, as well as maze storage as a data structure in CSV files. Front-end interface development for maze building
- Developed using Java and JavaFX, with CSS for styling.
- Mark Received: 96.5%. Link to GitHub Repository: <https://github.com/CSC207-2022F-UofT/course-project-wasted-potential>

PKH Database Application *Software Development Volunteering.*

Jun 2020 - Mar 2021

- Software Developer for the Family of Hope Program (PKH) under the Social Welfare Ministry of Indonesia.
- Led the development of a system enabling secure storage of data on families requiring financial assistance.
- Conducted interviews with key organization members to gather requirements and designed the solution.
- Developed using Java, JavaFX, CSS, and XSSFSheet frameworks for programming the application.
- Link to GitHub Repository: <https://github.com/hanif-rn/pkh-database-system>

Hanif Rizky Noegroho

Toronto, ON, CAN | 647-685-9728 | hanifrizky.noegroho@gmail.com

CO-CURRICULAR EXPERIENCE

- Secretary** *University of Toronto Indonesian Students Association (UTISA)* May 2022 - May 2024
- Created official records of club meetings, decisions, and its contents
 - Handled exchange of information between club departments
 - Handled communications throughout our 200+ member club and outreach to sponsors
- Java Programming Mentor** *Jakarta Intercultural School Coding Club* Sep 2020 - Apr 2021
- Taught Java Programming Language to high school students both with and without programming experience
 - Created documentations (e.g. class notes) for those who want to review or missed material
 - Held small workshops to promote the Java Programming Language to students unfamiliar to programming
- Events Coordinator** *Bhakti Luhur Social Welfare and Service Club* Sep 2020 - Apr 2021
- Organized service events for a childrens' charity in West Java, Indonesia
 - Organized activity package delivery to enhance event accessibility amidst the COVID-19 pandemic

AWARDS AND HONORS

- Videographer Volunteer Certificate** *Consulate General of Indonesia in Toronto* Aug 2022
- Given for outstanding contribution as a volunteer for Indonesian Independence Day Events in Toronto
 - Responsible as a livestream videographer for the Flag Ceremony
- International Merit Admission Award** *University of Toronto, Toronto, ON, Canada* Mar 2021
- Merit Based Entry Scholarship valued at CAD \$50,000
- JIS Bhinneka Tunggal Ika Full-Ride Scholarship** *Jakarta Intercultural School, Indonesia* Aug 2018 - May 2021
- A three-year merit based full-ride scholarship at this International High School achieved by competing with applicants all throughout Indonesia.
 - Funds covered tuition, food, transport, books, school supplies, and extracurricular fees
- Honors Soloist and Octet (Awarded 3 times)** *IASAS Cultural Convention* Mar 2019, 2020, 2021
- Awarded to commendable soloists and octet performers; awardees perform in a showcase
 - Awarded through audition selecting top musicians amongst major International Schools in Southeast Asia
- Director's Choice Award** *IASAS Band* Mar 2020
- Awarded to one outstanding performer amongst eight musician delegates.
- University of Waterloo Canadian Computing Competition** *Jakarta Intercultural School* Feb 2020 & 2021
- Became my high school's representative for this computing competition
- Honor Percussionist** *Asian and European High School Honor Band Member (in Dubai, UAE)* Nov 2020
- Awarded through audition to claim a spot in an Honor Band composed of top musicians in Europe and Asia
- University of Waterloo, Pascal Mathematics Test** *Surabaya Intercultural School* Feb 2018
- Received a distinction prize for high scoring result

COURSES

- Python, C++, HTML, and PHP** at Wahana Computer Training *Semarang, Indonesia (Remote)* May - Jul 2021
- Java** at Edusoft Computer Center *Solo, Indonesia* Jun 2018