

SANYA CHAWLA

TECH + DESIGN ENTHUSIAST

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EDUCATION

UNIVERSITY OF TORONTO ST. GEORGE CAMPUS

Toronto, Canada
Sep 2022 - May 2027

BSc in Computer Science. Arts & Science Internship + CO-OP Program

- Relevant Courses: Data Structures, Software Tools & Systems, Software Design, Multivariable Calculus

HIKRE SCHOOL

Manila, Philippines
May 2021 - Sep 2021

iOS Development and Design Bootcamp

EXPERIENCE

CHIEF OF DESIGN AND FRONT-END DEVELOPER | 1KIT

Toronto, Canada
Jun 2023 - Present

- Created the company's brand identity, website design, and logo
- Designed a high-fidelity prototype of the product using UX/UI principles in AdobeXD
- Developed a full-stack web application and the PDF manipulation feature using React and Node.js

DIGITAL GROWTH AND DEVELOPMENT INTERN | WILDFLOUR CORP.

Manila, Philippines
May 2023 - Sep 2023

- Designed the front end of the website using Figma and HTML
- Managed all digital platforms and was in charge of the SEO optimization
- Increased the website traffic by 20 percent within a period of 4 months

FRONT-END DEVELOPER | UOFT MACHINE INTELLIGENCE STUDENT TEAM

Toronto, Canada
Sep 2022 - May 2023

- Spearheaded the design / brand identity for the team's hackathon, Hack the Mist
- Developed the front-end of the website using HTML, CSS, and JavaScript

DIGITAL CONTENT MANAGER | IAHV PH

Manila, Philippines
Jun 2021 - Jun 2022

- Produced posters, articles, and digital content for the Filipino-based non-profit
- Rebranded the website through WordPress and JavaScript to enhance the user experience

PROJECTS

PRESSX | JAVA, ANDROID STUDIO

Sep 2023

- Produced a Java app that filters news based on location and language
- Fetched information from Google's News API and displayed personalized articles based on the user
- Worked on the interface using Java Swing

ANI4ME | PYTHON, PYGAME

April 2023

- Created a recommendation algorithm that provides users with new animes to watch using graph data structures
- Displayed information from an online database and created the interface using PyGame

IROSARTE TEAM APP | SWIFT, XCODE

May 2022

- Created an iOS app that functions as a digital inventory management system
- Stored and called data using the Firebase database

ECOKIDZ | SWIFT, XCODE

Nov 2021

- Interactive educational iOS app that teaches the youth about waste management and climate change
- Grand Winner of the ImpactHUB 2021 Hackathon, Climate Change Vertical

TECHNICAL SKILLS

DEVELOPMENT: Java, Python, Swift, JavaScript, HTML/CSS, R, SQL, NoSQL

FRAMEWORKS: React, Node.js, WordPress

DEVELOPER TOOLS: Git, VS Code, Visual Studio, PyCharm, IntelliJ, Xcode, Android Studio, Figma, AdobeXD

LIBRARIES: pandas, NumPy