# MICAELLA R. SALILI

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## SUMMARY

Motivated student with expertise in programming and design. Experienced in team projects, with leadership skills, commitment to excellence, and adaptability to emerging technologies.

## EDUCATION

**Bachelor of Science in Computer Engineering**
*Polytechnic University of the Philippines – Manila*                    2022 – Present

**Senior High School - Science, Technology, and Mathematics (STEM)**
*Arellano University – Manila*                    2020 – 2022

**Junior High School**
*Ramon Magsaysay (Cubao) High School – Quezon City*                    2016 – 2020

## WORK EXPERIENCE

**Visible Team OPC**                    Parañaque City, Philippines
*Web Development Intern*
- Worked on development, collaboration in testing, and debugging                    AUG - SEP 2024

## ORGANIZTIONAL EXPERIENCE

**PUP Manila Microsoft Student Community (PMMSC)**                    2024 – Present
*Marketing Associate*
- Analyzed trends and preferences to improve engagement

**The PUP Programmer's Guild (TPG)**                    2024 – Present
*DevSkolar*
- Engaged in coding events and workshops to strengthen technical skills through structured learning and community collaboration

**Google Developer Student Clubs – (GDSC-PUP)**                    2023 – Present
*Web Development Senior Compliance Analyst*
- Ensures projects follow management guidelines to meet standards.
*UI/UX Specialist*
- Integrated web designs using tools such as Figma and Sketch

**Association of Concerned Computer Engineering Students – PUP**                    2022 – 2023
*Junior ACCESS Officer (Technical Committee)*
- Managed virtual events and provided technical assistance for e-sports tournaments

**Association of DOST Scholars – PUP**                    2022 – 2023
*Technical Committee*
- Trained for OBS Studio streaming, mail merge, and PowerDirector

## SKILLS AND PROFICIENCY

| Programming Skills | Technical Skills | Key Skills |
| --- | --- | --- |
| - React JS<br>- Vue JS<br>- Python<br>- HTML<br>- Tailwind/CSS<br>- JavaScript<br>- React Native<br>- C++<br>- Apache Cordova<br>- Android Development<br>- R Programming<br>- SQL<br>- PHP MySQL | - WordPress<br>- Github<br>- phpMyAdmin<br>- Postman API<br>- AutoCAD<br>- Figma and Sketch<br>- Arduino/Sketching<br>- Packet Tracer<br>- Microsoft Office<br>- Canva<br>- PowerDirector<br>- OBS Studio<br>- Cordova CLI | - Time management and organizational skills<br>- Leadership and ability to work efficiently in projects<br>- Written and verbal communication skills |

## PROJECTS AND PRESENTATIONS

**Web and Mobile Systems Projects - PUP Manila**
- Created various web and mobile applications, including a kiosk map system, PUP hymn site, calculator, coffee shop website, and a registration form with PHP-MySQL. Converted a web app to an APK using Cordova.
- For the final project, developed a fully functional website for Amari Resort, featuring booking forms, photo galleries, and service details.

MAR - JUN 2024

**Internship Project - Intern Dashboard - Visible Team OPC**
- Developed a React JS dashboard integrated with WordPress, emphasizing timesheet logging for interns and generating PDF weekly reports, utilizing Tailwind CSS for responsive design while collaborating on testing, debugging, and creating reusable components

AUG - SEP 2024

**Internship Project - JS to Next JS - Visible Team OPC**
- Converted a prototype project from React to Next.js, significantly enhancing performance and scalability. Contributed to features like building site, building staging site, screen comparison, running tests, and more.

AUG - SEP 2024

**DSA Project: Group Website - PUP Manila**
- Developed a website that demonstrated Data Structure Algorithms (DSA) programs, using HTML and CSS for the frontend and Python Flask for the backend.

FEB 2024

**OOP Project: Address Book Python Program - PUP Manila**
- Created a GUI-based Address Book in Python (Tkinter) for, applying Object-Oriented Programming principles to manage contacts.

JUN 2023

## LICENSES AND CERTIFICATIONS

**Intro to SQL**
*Kaggle*

19 FEB 2025

**Fundamentals of Javascript through rock-paper-scissors**
*IBM Developer Skills Network*
- https://courses.cognitiveclass.ai/certificates/1c121ac32e7140398a31a784fd c995ec

14 FEB 2025

**Cloud Computing Fundamentals**
*IBM SkillsBuild*
- https://www.credly.com/badges/4f4f2cf0-8c4b-42b7-bd9b-bb1567e98214/linked_in_profile

12 FEB 2025

**CCNA: Introduction to Networks**
*Cisco Networking Academy*
- https://www.credly.com/badges/8f8b079a-aad4-4466-bbdd-0ec75557971b/

05 FEB 2025

**Basic Javascript for Web Development**
*Department of Information and Communications Technology*
- Credential ID: 5cb76b30-a048-4a93-85d2-e115f9ed3d8f

21 JUL 2024

**Programming for Beginners Using Python**
*Department of Information and Communications Technology*
- Credential ID: ee3d4a34-811f-4e88-8c2a-5cf1eb030aea

02 APR 2024

**Get Started with Figma**
*Coursera*
- Credential ID F4XQM7CGTBAA

04 NOV 2023