

# Patricia Marie Aguilar

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## PROFILE

Objective to be hired as a Full-Stack Web Developer with proven skills in both front-end and back-end technologies. Understands software development methodologies. Highly adaptable and result-driven, with an ability to work independently and as part of a team. Eager to learn and expand my knowledge and technology stack.

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## EDUCATION

**UNIVERSITY OF THE PHILIPPINES – DILIMAN** 2019-2023

BS Materials Engineering

Award: Magna Cum Laude GPA: 1.3

**ST. PAUL COLLEGE PASIG** 2013-2018

High School

Award: Academic Awardee

## EXPERIENCE

### RIA ADVISORY, PHILS.

Software Support Analyst May 2024-Present


- Monitor and provide timely and comprehensive batch monitoring reports using Oracle Water and Energy (OUAF)
- Provide essential support in the event of batch errors, such as responsive approach to identify, diagnose, and address any issues that may arise.
- Deliver effective and efficient support services to clients.


### PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY

Intern Aug – July 2022

- Work closely with specialists from the different branches of the product development and utilization sector
- Undertake training from processing raw fibers to physically and optically testing paper samples
- Create floor plans and infographic materials for the engineering branch

## CONTACT

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## SKILLS

- Frontend
  - HTML
  - CSS, Tailwind, Bootstrap
  - JavaScript/TypeScript
  - React, Redux
- Backend
  - Node, Express
  - MongoDB
  - PostgreSQL
- Testing
  - Jest, Supertest
  - Cypress
- Git version control
- Other languages
  - Python
  - Java
  - C#

## **CERTIFICATIONS**

### **FULL-STACK WEB DEVELOPMENT**

January 2024 – Present

Uplift Code Camp

### **JAVA PROGRAMMING**

June – July 2024

University of Helsinki's MOOC

### **CERTIFIED MATERIALS ENGINEER**

October 2023

Institute of Materials Engineers of the Philippines

- Top 8 passer

### **HANDS-ON INTRODUCTION TO ENGINEERING SIMULATIONS**

January – February 2023

Cornell University's CornellX

## **RECENT PROJECTS**

### **PERASHARE**

July 2024

- A MERN stack mobile application for managing expenses and debts as a group
- Built for the KKB (kanya kyang bayad) practice of Filipinos

### **PET ADOPTION APP**

June 2024

- A MERN stack web-responsive site to encourage people to adopt instead of shop
- Built for both pet owners and people looking for pets