# LILITH JAQUELIN DÍAZ REYES

Computer Science Student Junior Web Developer

portfolio.com

Mexico

Mexico City,

github.com/pinktaty

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#### **SUMMARY**

Proficient in Java, I specialize in creating dynamic web applications with engaging interfaces. Seamlessly blending theoretical knowledge with practical skills, I deliver topnotch results. Eager to expand into back-end development and software engineering, I'm ready to tackle diverse challenges and contribute effectively to any team.

**SKILLS** 

Java, JavaScript, Python, HTML, CSS. Languages:

Technologies: React.js, Node.js, Tailwind CSS.

#### **PROJECTS**

React.is. Node.js Tailwind CSS, Javascript

Personal web page

pinktaty.github.io Crafted and coded my personal website, using React is to incorporate captivating web animations and

utilizing JSON file management to smoothly integrate various languages, enhancing user interaction and content accessibility.

Javascript. Bootstrap, HTML, CSS iDeal's Webapp (drycleaner's web page)

https://pinktaty.github.io/iDeal-web/

Designed and developed a web application to modernize IDeal's dry-cleaning services, enhancing customer experience and operational efficiency.

Java

Purrfect Catisine (terminal game) https://github.com/pinktaty/GatocinaPurrfecta

Collaborated with a team to apply design patterns (MVC, Proxy, State, Strategy and Builder) to code a

terminal game in Java.

**Data Structures** Java https://github.com/pinktaty/DataStructures

Data structures programmed in Java.

#### **EDUCATION**

From 08/2022 to 06/2026

**Degree in Computer Science** 

"Universidad Nacional Autónoma de México"

Acquiring and applying expertise in data structures, design patterns, algorithm analysis, and mathematics to address practical challenges, leveraging Java programming language.

From 01/2024 to 05/2024

**Studies in Cibersecurity** 

Pumahat (Student's Organization) - National Autonomous University of Mexico

Developing expertise in network security and Linux systems, specializing in ethical hacking techniques and their practical application.

From 01/2024 to 05/2024

Studies in front-end and back-end

**Oracle Next Education** 

Acquiring knowledge in front-end (React.js) and back-end (Spring Boot) technologies.

From 31/07/2023 to 04/08/2023

**Second School of Quantum Computing** 

**National Autonomous University of Mexico** 

Understood the basics of quantum computing and implemented them using Qiskit (Python).

#### **EXPERIENCE**

29/10/2023

## **IEEExtreme 17.0 Programming Competition**

IEEE

- Demonstrated quick thinking and adept application of algorithms in Java and C++ to devise optimal solutions for challenging problems.
- Employed effective task delegation, clear communication, collaboration, and proficient time management to foster team resilience and success.

Java / C++

From 09/2023 to 11/2022

## Freelance in WebApp Development

- · Utilized a client-centered approach to identify and understand their needs, ensuring that the designed web page meet them.
- Effectively organized and executed the project, delivering high-quality results within specified timelines. Javascript / Bootstrap

From 01/2023 to 03/2023

### Specialized program in Global Catastrophic Risks

Careers with Impact

Engaged in group discussions to apply critical thinking, analyzed, and discussed solutions from weekly readings, with a focus on developing and safeguarding AI safety and governance.

## **LANGUAGES**