



CONTACT

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ABOUT

I am a sixth semester student seeking an internship position in the field of computer science, where I can apply my knowledge and skills to learn and improve

UPCOMING

Starting an internship at Meta on June 13 as a Software Engineer.

PROGRAMMING LANGUAGES

Python (2 years)
C / C++ (2 years)
Java (6 months)
R (6 months)
Javascript (3 months)
Scheme (3 months)
Typescript (1 month)
C# (1 month)

TECHNICAL SKILLS

Git, Github, HTML, CSS, Node.js, SQL, MySQL, JSON, Bootstrap 4, Unity, Angular, GraphQL, Ionic, Android Studio, MATLAB, Arduino, Solidworks, Microsoft Office, Linux, Postgres

PERSONAL SKILLS

Fast learner
Organized
Team player
Responsible
Self-management
Critical thinking
Creative
Reliable and professional

LANGUAGES

English C1
Spanish Native

PAULINA CARDOSO FUENTES

COMPUTER SCIENCE AND TECHNOLOGY

EDUCATION

Tecnológico de Monterrey
B.S. in Computer Science and Technology

Expected graduation: June 2023
GPA: 96.84/100

Relevant Coursework: Programming of Data Structures and Fundamental Algorithms, Software Construction and Decision Making, Computational Thinking and Programming, Thinking for Object-Oriented Programming, Object-Oriented Programming, Analysis of Software Requirements

WORK EXPERIENCE

SOFTWARE ENGINEER

Natgas | Oct 2021 - Present | Querétaro, Mexico

- Working as developer on a **web application** and **mobile app** for clients to refer more clients and win different rewards when referring using **Typescript, Angular, Ionic, Firestore** and **GraphQL**.
- Working as Team Leader on a project for creating an ETL process for the company's databases using **Pentaho Data Integration, Postgres** and **Google Cloud Platform**.

FACEBOOK UNIVERSITY FOR ENGINEERS INTERN

Facebook Inc. | June 2021 - Aug 2021 | Remote (Seattle)

- Learned to develop mobile apps on Android using Java, Android Studio, Parse and Back4App.
- Made a total of 4 applications, one of them being my main project, a personal app that works as a social media for travellers where they can place recommendations at different destinations.

PROJECTS AND LEADERSHIP ACTIVITIES

Mobile App Escencia Patrimonio | Aug 2021 - Oct 2021 | Querétaro, Mexico

- Created an Android mobile app for Escencia Patrimonio where people could consult documents for the preservation of cultural heritage of Mexico using **Java, Android Studio** and **Parse**.

Project Management System Development | Feb 2021 - May 2021 | Querétaro, Mexico

- Used **Javascript, Node.js** and **MySQL** to improve time efficiency by **70%** by developing a web app.

Internet Of Things Implementation - DomoTec | Sept 2020 - Dec 2020 | Querétaro, Mexico

- Implemented a smart home and app simulation that saves 40% in electricity using **Arduino** and **Python**.

AI Gaming Latin America | Oct 2020 | Remote (Mexico)

- Used **Python** to develop an AI Gaming bot to solve a Match Game implementing **JSON** and **OCR**

World Educational Robotics Competition (WER) | Regionals and Nationals 2018 | Querétaro, Mexico

- Programmed (**Abilix**) a robot to accomplish given tasks in an educational robotics competition

SASTI Alumni Student Club | Jan 2021 - Dec 2021 | Querétaro, Mexico

- Ex-president, organizing and leading my team by planning monthly events for over **100** attendees to boost tech and professional skills

PROFESSIONAL DEVELOPMENT

THE COMPLETE 2020 WEB DEVELOPMENT BOOTCAMP

Dr. Angela Yu | Currently enrolled

iOS 13 & SWIFT 5 - THE COMPLETE iOS APP DEVELOPMENT BOOTCAMP

Dr. Angela Yu | Currently enrolled

INTRODUCTION TO OBJECT ORIENTED PROGRAMMING IN JAVA

Universidad de los Andes | June 2020

PYTHON DATA STRUCTURES

University of Michigan | August 2020

USING PYTHON TO ACCESS WEB DATA

University of Michigan | Currently enrolled