

# HECTOR MENDOZA

## Profile

I am a bilingual developer who's always looking to be the best version of himself. Hard work, determination, and competitiveness are my core values.

Even though delivering results is my end goal, people and relationships are the foundation for success. With a proven ability to communicate and handle a small team of engineers. My skill set and consistency allow me to be flexible and excel in high-performing environments where others fail.

## Employment History

### **FRONT-END Trainee at Tata Consultancy Services, Zapopan, Jalisco**

12/2022–Present

- Solving design problems by understanding customer requirements.
- Design of Front End web-pages implementing React.
- Use of MERN technologies for full-stack projects.
- Creation of micro-services on cloud computing platforms: AWS and Microsoft Azure.
- Initiation of Virtual Machines in cloud platforms and set up DevOps tools within them: Jenkins, Dockers.
- Abilities: HTML 5, CSS 3, JavaScript, React Js, Git, AWS, Azure.

### **Intern at Andromie Robotics, Merida, Yucatán**

01/2021–05/2021

- Creation of computer vision algorithms using the OpenCV library.
- Design of PID controller algorithm and its optimization for efficiency.
- Serve as a dedicated and supportive Intern for improving processes within the company.
- Abilities used: Computer Vision, Python, OpenCV, TensorFlow.

## Education

### **Universidad Politécnica de Yucatán, Computational Robotics, Mérida, Yucatán**

09/2017–05/2021

Bilingual Major specialized in taking advantage of the computational complexity in robotics systems.

## Links

[LinkedIn](#)

## Skills

JavaScript  
React  
HTML & CSS  
Node.js  
Amazon AWS  
Microsoft Azure  
Git  
Python  
Machine Learning

## Languages

Spanish ..... Native speaker  
English ..... Highly proficient

## Courses

**The Complete JavaScript Course 2023:  
From Zero to Expert at Udemy**  
12/2022–03/2023

**React.js Essential Training at LinkedIn**  
12/2022–02/2023

**React: Testing and Debugging at LinkedIn**  
01/2023–02/2023