# Ulises Viña

## **EDUCATION**

# National Autonomous University of Mexico (UNAM)

Mexico

High School Diploma

August 2021 - April 2025

## PROJECTS

**SecureApp** | JavaScript, TypeScript, React, Google Cloud Platform

April 2022

- Developed a security suite for communities, winning "Best use of Google Cloud" challenge
- Resulted in enhancing community security and recognition in a hackathon

**Bread**  $\mid C$ , Assembly x86

November 2021 – July 2022

- Contributed to the development of a dependency-free operating system in Assembly x86 and C
- Resulted in gaining valuable low-level programming experience

Hackipups | React, UI/UX design

October 2022 - May 2023

- Engaged in front-end development, UI/UX design, and idea development
- Resulted in ongoing project development and skills enhancement

EarthHopper | Python, GPT language models, React, Next.js

July 2023

- Promoted sustainable travel practices using Python, GPT language models, Google Maps API, React, and Next.js
- Resulted in contributing to sustainable travel initiatives

## ACCOMPLISHMENTS

#### Three-Time Hackathon Winner

Demonstrated problem-solving skills and innovation by winning three hackathons, designing applications oriented to ease of use and eve-catching, modern designs.

## Speaker at UNAM's Escuela Nacional Preparatoria for Cybersecurity

Shared cybersecurity expertise as a speaker, contributing to knowledge dissemination.

## Organizer (Web Developer & Co-Lead) at ClockHacks

Led as a co-lead and web developer, contributing to the success of ClockHacks, a hackathon with over 10 projects submitted and \$5,880 USD in prizes.

## Workshop Host: Introduction to Web Development

Conducted workshops introducing web development, fostering learning among participants.

## SKILLS

Languages: JavaScript, TypeScript, C/C++, Assembly

Frameworks: React, Express, NodeJS

Developer Tools: Docker, Google Cloud Platform (GCP), Amazon Web Services (AWS), Linux, Git