

Mauricio Enrique Casillas Toledo

Computer Engineer

Contact

Phone

+52 55 7918 3067

Email

mauricio.mect@gmail.com

Sites



<https://www.linkedin.com/in/mauricio-casillas-1446a9276>

Education

2017 - 2023

Computer Engineering

Facultad de Ingeniería, UNAM

Language

Spanish

Native

English

B2

Swedish

A1

Achievements

- **Second Place AWS Educate.**
Hackathon UNAM 2020.

Courses

- **App Development for Mobile Devices 10th issue.**
Dirección General de Cómputo y de Tecnologías de Información y comunicación, UNAM. 2023.
- **Elastic Google Cloud Infrastructure: Scaling and Automation.**
Google. Coursera 2022.
- **Essential Google Cloud Infrastructure: Core Services.**
Google. Coursera 2022.
- **Essential Google Cloud Infrastructure: Foundation.**
Google. Coursera 2022.
- **Google Cloud Fundamentals: Core Infrastructure.**
Google. Coursera 2022.
- **Preparing for Your Associate Cloud Engineer Journey.**
Google. Coursera 2022.
- **Reliable Google Cloud Infrastructure: Design and Process.**
Google. Coursera 2022.
- **CCNAv7: Enterprise Networks, Security and Automation.**
Cisco. Netacad 2021.
- **CCNAv7: Switching, Routing and Wireless Essentials.**
Cisco. Netacad 2021.
- **CCNAv7: Introduction to Networks.**
Cisco. Netacad 2021.
- **Introduction to HTML 5.**
University of Michigan. Coursera 2020.
- **Introduction to CSS3.**
University of Michigan. Coursera 2020.
- **Interactivity with JavaScript.**
University of Michigan. Coursera 2020.
- **Advanced Styling with Responsive Design.**
University of Michigan. Coursera 2020.

Interests

- Web Development
- Mobile Development
- UX/UI
- Computer Graphics

Programming Languages

- Javascript
- Kotlin
- Swift
- Python
- C#
- Java

Additional Languages

- HTML
- XML
- CSS
- SQL

Technologies

- React
- Tailwind
- Django
- Git
- Android Studio
- XCode
- Blender
- Unity
- Google Cloud

Projects

- **Landing page for “Capacitación Digital BG”.** capacitacionbg.com. HTML5, JavaScript, PHP, CSS. 2024.
- **Cook It. Social network prototype.** Android and iOS. 2023.
- **Web App. Data Mining and Machine Learning Algorithms.** React, Tailwind, Django. 2022.
- **Virtual environment. Computer theme museum and physics simulation.** Unity, Blender, Nvidia Flex. 2022.
- **Virtual environment. Computer assembly simulator.** OpenGL, Blender. 2021.
- **Web App. Patient Tracking System.** HTML5, Bootstrap, JavaScript, MariaDB. 2019.
- **Ecommerce database.** SQL. 2019.
- **Videogame: Endless run.** Unity. 2019.
- **Videogame: Pong.** Unity. 2019.