



# MAURICIO ESPINOSA FLORES

FULLSTACK DEVELOPER AND HUBSPOT CRM LEAD

## PERSONAL PROFILE

---

FullStack developer specialized in Backend. Enthusiastic about new technologies and IT teaching

## CONTACT

---



BLVD Del Lago MZ. 30 LT  
25 No. 182.  
Acolman, Estado de  
México



ing\_mauricioespinosa@hotmail.com



(+52) 5567444717



<https://www.linkedin.com/in/mauricio-espinosa-flores-9b4202b4/>

## ACADEMIC INFO

---

Computer engineering at  
Universidad Nacional  
Autónoma de México (UNAM)  
(truncated)

## STRONG SKILLS

---

### FRONTEND:

- HTML5
- CSS3 + SASS + Bootstrap
- Javascript ES6 + JQuery + Client services like Axios, Got or plain Fetch.
- React js with:
  - Hooks, HOCs
  - Redux, Rxjs, Redux-Observable.
  - React Hook forms + Yup
  - Formik
  - Client-side websocket handling
  - NextJS
- Architecture patterns like Atomic design, Hex, or MVC

### BACKEND

- Node js with Express js + Nestjs, with or without Typescript.
- Database Management with
  - Relational Model with PostgreSQL and Sequelize
  - NoSQL with MongoDB and Mongoose
- Sessions management with express-sessions and jsonwebtoken.
- Auth strategies with Passportjs such as Facebook, Twitter, Google, Github, etc.
- General Websocket structure + SSE
- Connection with CRMs like Salesforce and Hubspot
- Monolith / Modular Monolith / Microservices / Clean architecture / Hex architecture

## EXPERIENCE

---

### FullStack Developer SR and Hubspot Lead

MARCH - 2022 TO PRESENT

- General maintenance to main website
- Maintenance of all backOffice services
- Creation of reusable components in frontend
- Serverless implementatios with Azure Functions
- Hubspot CRM integration to company infrastructure

## LANGUAGES

---

- Spanish: Native speaker
- English: Intermediate (B1 advanced-B2 initial)

## OTHER COURSES AND CERTIFICATES

---

FullStack developer certificate  
at **Henry**

University constancy (not  
diploma)

Constancy of speaker at  
conference "Train the trainers"  
at **Coderhouse**

## OTHER TECHNOLOGIES

---

- Git
- Docker
- Base-Kubernetes
- AWS Codecommit
- AWS s3
- Ngrok
- Termius
- Postman
- Hubspot CRM

### Backend Teacher at Coderhouse

OCTOBER - 2021 TO PRESENT

- Teach of different backend topics such as
  - javascript, Nodejs and Expressjs
  - APIs main principles
  - NOSQL databases
  - Sessions control
  - Template engines + SSR
  - Unit testing and integration testing with Mocha, Supertest, Chai
  - Performance, Inspectors, Artillery
  - Deployments

### Academic content creator at Coderhouse

JANUARY - 2022 TO FEBRUARY - 2023

- Planning and implementation of academic content
- Didactic tools to help other teachers in class
- Constant updates of Backend syllabus

### Fullstack JR developer at FilupRH

OCTOBER - 2021 - MARCH - 2022

- SPA development with React and Expressjs
- Maintenance of reusable components
- Revamp of Reactjs class components to Functional components architecture

### Teacher

JULY - 2013 TO APRIL - 2021

- Giving class of different topics on different levels, specialized in computer topics.

## SOFT SKILLS

---

- Strong communicative skills
- Organization and and self-management
- Leadership
- Proactivity