

Omar Torres Urrego

Fullstack Developer (MERN) & Civil Engineer

Full Stack Developer (MERN) and Civil Engineer with 4 years of experience in the development of consulting engineering projects in roads and transportation, and construction in the Oil & Gas sector, likewise, 4 years of experience as a front-end developer in freelance projects. I have worked in teams of 4-15 members and have led work groups of up to 85 people.

EXPERIENCE

Production Front-end Developer June 2023 – September 2023

Tambourine, Bogotá D.C, CO

- Development of landing pages for websites, using HTML, CSS, SASS, JavaScript, PHP, among others.
- Make changes on the websites according to design parameters and mockups approved by the client.

Front-end Developer October 2021 – Present

Freelancer, Bogotá D.C, CO

- Development of a web platform that allows the calculation of the IFI coefficient in pavements, developed in React.js and Tailwind.
- Development of personal web portfolio, developed in HTML, JavaScript, P5.js and Bootstrap.
- Development of final project for Frontend developer certification, E-commerce using Node.js, express.js, React.js, Tailwind, among others .

Projects Engineer May 2022 – May 2023

Consorcio Territorial 004 - Movilidad Sostenible LTDA, Bogotá D.C, CO

- Development of technical support documents (Local and departmental road safety plans) for 24 territorial entities nationwide (Colombia) for the National Road Safety Agency (ANSV).

CONTACT

- 42 Hunnewell, Elmont NY, 11003
- +1 (516) 924 - 4717
- omarurrego@omarurrego.com
- [linkedin.com/in/omar-torres-u](https://www.linkedin.com/in/omar-torres-u)
- github.com/omarurregodev

SKILLS

Developer/Engineer:

- HTML, CSS & SASS (Advance)
- JavaScript (Advance)
- React.js (Experienced)
- Vue.js (Experienced)
- PHP (Experienced)
- Bootstrap (Advance)
- Tailwind CSS (Advance)
- Node.js (Advance)
- Express.js (Advance)
- Databases (MySQL & MongoDB) (Advance)

Techniques:

- Work with agile methodologies
- Quantitative data analysis

Tools & Frameworks:

- VS Code (Advance)
- Postman (Experienced)
- Balsamiq (Advance)
- Illustrator (Experienced)
- Project 365 (Advance)
- AutoCAD (Advance)
- Suite de Office (Advance)

EDUCATION

Universidad de La Salle

Civil Engineer

Bogotá D.C, CO – August 2018

Leiden Universiteit

Advanced English

Level B2

Leiden, NL – May 2014

Project Coordinator

January 2021 – April 2022

Congetec SAS & Gevial SAS, Bogotá D.C, CO

- Execution of a consultancy contract for the entity IDU (Institute of Urban Development), to carry out the diagnosis of 50% of the road network of Bogotá D.C, preparation of progress reports, execution schedules and calculations to determine the surface state of the pavement.
- Execution of a work contract in the municipality of Cota, for the normalization of public services of Aqueduct and Sewerage.
- Execution of a work and consultancy contract in the municipality of Chía, for the determination and control of losses in a sub-circuit of the aqueduct network.

Resident Engineer

October 2019 – December 2020

Geociviles SAS, Tauramena, CO

- Execution of the work contract, construction of a permanent camp at the Tigana B location for Geopark Limited Colombia.
- Execution of contract for works, construction and adaptation of oil platforms in the Llanos 34 exploitation block for Geopark Limited Colombia.
- Execution of work contract, construction of a pumping station in the Tigana Sur location for Geopark Limited Colombia.

SENA

Software development technician

Bogotá D.C, CO – Dic 2011

OTHERS

- Certificated as Web Developer, CoderHouse. (2022)
- Certificated in Javascript, CoderHouse. (2022)
- Certificated in React.js, CoderHouse. (2022)
- Certificated as Front-end Developer, CoderHouse. (2022)
- Certificated as Backend Developer, Udemy. (2022)