David Esteban Giraldo Duque

Software developer

✉ degiraldod@gmail.com 📞 3107059203

📍 Medellín, Colombia ⚲ DavidEGiraldo

in degiraldod

👤 Profile

FullStack developer with experience in MERN and skills in problem-solving and analysis. Focused on detail and quality work, with a solid background in quality control to apply to web application development. Seeking a challenging and stimulating opportunity to continue growing as a developer.

🎓 Education

Web developer,
Universidad del Norte - MisionTIC
03/2022 – 12/2022 | Colombia

Civil Engineer,
Universidad Nacional de Colombia
2014 – 2019 | Medellin, Colombia

Backend developer,
OIT - Industria de T4lentos
08/2022 – 12/2022 | Medellín, Colombia

🌐 Languages

Español	● ● ● ● ●
English	● ● ● ● ○

🧠 Skills

Frontend (HTML, CSS, Javascript, React.js, Bootstrap),
Backend (Node.js, Express.js, Flask, Python, MySQL, SQLite, MongoDB, PostgreSQL),
Tools (Git, GitHub, SCRUM, VSC, Excel, Notion),
Soft Skills (Effective communication, Critical thinking, Learning capacity, Attention to detail)

📁 Projects

E-commerce Store
An E-commerce website developed with **React.js** and **Node.js**, styled and laid out based on an existing UI design. The platform is optimized for mobile devices and features a wide variety of products in different categories, including a shopping cart and a product search system.

Electronic Messaging APP
A web-based electronic messaging application built entirely with **Flask** and **SQLite**. The application features a user authentication system.

Package Scheduling Application
A web-based package pick-up and delivery scheduling application. The application was developed using **React.js**, **Bootstrap**, **Node.js**, **Express.js**, and **MongoDB** as part of an academic project following the **SCRUM** methodology. The application also features a user authentication system.

💼 Professional Experience

Quality Control Engineer, *EDL*
11/2019 – 10/2022 | Amagá, Colombia
- Automation of processes for generating reports and quality certificates.
- Technical and quality audit in the construction of infrastructure projects.
- Control of compliance with technical specifications.
- Document management and construction of the technical memory.

Engineering Intern, *Consorcio CCC Ituango*
04/2019 – 10/2019 | Ituango, Colombia
- Automation of processes for generating reports.
- Support to the quality control system and construction management.