

EDWARD NICOLAS MONTOYA ARCILA

Electronic engineer & Developer

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📍 Envigado, Antioquia



PROFILE

Hello! I am a full stack developer with a passion for learning and teaching new technologies. I wrote my first program in college when I was 14 years old. It was a pretty simple game in C. I've been writing code ever since, over the years I've progressed through a wide variety of technologies, including C, Java, PHP, and JavaScript. I regularly provide micro business consulting services. If you have an interesting project, are looking for some tutoring or need a consultant, I would love to hear from you.

PROFESSIONAL EXPERIENCE

FullStack (Oracle SQL / Spring Boot / Java / Angular)

Universidad de Antioquia

📅 September 2020 - Today 📍 Medellín, Antioquia

- Model definitions and functional architecture for applications.
- Development web and mobile applications.
- Migration Java EE2 applications.
- Integration with external providers such as Adobe Sign, Okta, Ibm cloud, epayco, among others.
- CI/CD implementations.
- Support for Oracle DB database 11g.

Desarrollador web

Universidad de Antioquia - DRAI

📅 June 2019 - December 2019 📍 Medellín, Antioquia

- Migration Java EE2 applications.
- Design and development of web applications (Backend and Frontend).
- Model definitions and functional architecture for applications.
- Migration Java EE2 applications.

FullStack and mobile Developer

Universidad de Antioquia - DRAI

📅 September 2018 - September 2020 📍 Medellín, Antioquia

- Management and planning of functional and non-functional project requirements.
- Design and development of web applications (Backend and Frontend).
- Model definitions and functional architecture for applications.
- Mobile development for iOS(Swift) and Android(Java).
- Development of hybrid applications with ionic and PWA

STRENGTHS

- Agile
- SCRUM
- Hard work
- Responsibility
- Passion
- Creativity
- Love of knowledge
- Continuous improvement

LIFE PHILOSOPHY

"Quality is not an act, it is a habit."

ABILITIES

- Agile**
I have experience in agile methodologies like SCRUM and kanban.
- Web Development**
I know the latest technologies to implement microservices, REST API and web clients.
- Mobile**
I know the development process for mobile applications iOS and Android
- Industrial automation**
I know the ISA 5.9 standard and some of the business quality standards for automation and control of industrial processes.

SOFTWARE

- Git y GitHub
- Spring Boot (Java)
- Oracle DB
- MongoDB
- Angular (JavaScript)
- Express (NodeJS)
- Mysql
- Android (Java)
- PHP
- iOS (Swift)
- Python
- Arduino y PIC
- React (JavaScript)

LANGUAGES

Inglés

EDUCATION

Ingeniería electrónica
Universidad de Antioquia, Medellín

📅 Verano de 2013- Junio de 2020

COURSES

Cursos

- Mongo-University (2018). "Curso MongoDB for Developers M101P". in: *Online*.
- Platzi (2016). "Curso Platzi Git y GitHub". In: *Online*.
- Udemey (2020). "Docker Mastery: with Kubernetes + Swarm from a Docker Captain". In: *Online*.

REFERENCES

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