



# BRYAN AGUILAR

## About me

I'm a Systems Engineer with more than four years of professional experience and since I started my journey as a developer, I have worked and collaborated on several talented projects and people. I have always looked for opportunities and challenges that are meaningful to me. As an application developer, I enjoy using my obsessive attention to detail and my love for doing things the best way to achieve the best results. I've worked in web and mobile application development, both frontend and backend. I'm a person with strong communication and organizational skills, and would like to pursue opportunities in data analytics or data science.

## WHERE I'VE WORKED

### Semi Sr. React developer - Galileo Financial Technologies

August 2022 to Present

Development and migration of a banking system for web and mobile platforms. Through agile methodologies, task estimation, transformation of prototypes into working code and the creation and integration of REST services. With a focus on technical excellence and innovation, I am committed to driving project success in a dynamic and challenging environment. As a result, the developed platform is distinguished by its robustness, scalability and usability, offering a modern and reliable banking experience for users.

**Technology stack:** React, Redux, HTML/SCSS/JS, Typescript, Java

### Backend developer - ioet

January 2022 - July 2022

Design and integration of web services (Rest and SOAP) for the creation of Rest APIs using Python and Pytest in a microservices environment. Using TDD methodology and working in collaborative environments with people from different countries where effective communication and problem solving were critical to the success of the project. My focus was on problem solving, effective action and delivering high quality and high performance results. As a result, Rest services were created and used in production environments and by hundreds of users.

**Technology stack:** Python, Pytest, Pydantic, HTML/SCSS/JS

### Fullstack developer - Eiteck

August 2019 - January 2022

Creating custom software solutions that meet the specific needs of clients. I have employed modern technologies and frameworks. In addition, the use of methodologies such as SCRUM has ensured the progressive delivery of results and collaboration with other teams such as designers and developers. The projects in which I have participated stand out for their quality, functionality and ability to meet the needs of end users. My focus on continuous improvement has enabled the optimization of processes and the reduction of operational costs for clients and the organization.

**Technology stack:** HTML/SCSS/TypeScript, Bootstrap, React, Angular, Flutter, Node, Nest

### Educational Data Analyst & Frontend Developer - Eiteck & Cedia

July 2021 - December 2021

Improve the learning process in Moodle courses using data analysis and predictive modeling techniques that included: exploratory analysis, identification of behavioral patterns and detection of dropout prediction variables using Machine Learning techniques. As a result, a Moodle plugin was designed and developed that includes learning analytics and visualization dashboards.

**Technology stack:** Moodle, Vue/Vuex/Vuetify, Mysql, php, Machine Learning, Data Analysis

## EDUCATION

### Universidad de Cuenca / Systems Engineer

2014-2021, Cuenca - Ecuador

### Google / Data Analytics Professional Certificate

Nov 2023 - Feb 2024, Online. Entry-level data analytics professional

## CONTACT

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[baguilar6174](https://github.com/baguilar6174)

## SOFTWARE

Web and mobile development

Frontend development

Backend development

Data Analysis

## SKILLS

Passion for learning

Communication

Creativity

Teamwork

Organization

## LANGUAGES

Spanish

English