

NICOLÁS JIMÉNEZ

San José, Costa Rica

(506) 8771-5959

nicolas.j2007@gmail.com

github.com/majesco

WORK EXPERIENCE

Backcountry.com

Backend Engineer

San José, CR

Jan 2020 - Present

Develop and maintain a distributed backend ERP system, which is interconnected with various internal and external systems, keeping consistency and efficiency. Built with the Spring Framework, JavaScript, several Database technologies and Different protocols of communication.

Object Technology Solutions

Embedded Software Engineer

San José, CR

Jan 2018 – Oct 2019

My role is to complete software development lifecycle in order to create scalable and optimized software systems, implementing and testing networking features for switches and routers.

Hewlett Packard Enterprise

Software Engineer Internship

Heredia, CR

Jun – Dec 2017

In this internship I researched and developed software to optimize database storage across a group of interdependent switches. Development includes: compilers, operating systems, databases and network protocols.

EDUCATION

Tecnológico de Costa Rica

Computer Engineering Major

Cartago, CR

September 2018

This major is a 5-years Engineering program that blends Computer Science and Electrical Engineering, covering the stack across Hardware Development, Physics, Algorithms, Data Bases, Operating Systems, etc. Accredited by the Canadian Engineering Accreditation Board.

TECHNICAL SKILLS

- Programming Languages: Java, Python, C/C++
- Web Development: JavaScript, Angular, Bootstrap, HTML, CSS
- Database Management Systems: SQL-Server, MySQL, MongoDB
- Hardware Development: Arduino, Raspberry PI
- Others: Git, Scrum, REST, Data Queues, Docker, Jenkins