

# JHONATAN R. SAUMETH

COMPUTER AND SYSTEMS ENGINEER GITHUB: /JHRIVERASA

#### **OBJECTIVE**

Be able to materialize ideas that change the world, use the knowledge acquired and daily learning to transform reality and the environment that surrounds us, positively impacting society.

To be a good person

#### **SKILLS**

SOFT: I consider myself a person who is a fast learner, curious, who constantly seeks to improve current situations, be it my life, my work environment, my colleagues and my family.

I like to teach others and learn from others as well, I am a mediator, I focus on finding practical solutions to problems. I am creative, adapt to situations quickly, and make the most of all the tools I have at hand. I work efficiently both in a team and individually.

HARD: Throughout my path as a developer, I have had contact with multiple technologies, for example: Programming Languages such as C, Python, Java, JavaScript, Typescript and Ruby. Tools/Frameworks/DBMS like Git, React, Rails, MySQL, MongoDB, Postgres, PRISMA.

#### **EDUCATION**

## HIGH SCHOOL DIPLOMA • 2012 • IED INTEGRADO DE FONTIBON

Graduated with honors by getting best SABER 11(similar to the SAT and ACT examinations taken by high school students in the United States.) Exam in the school.

## BACHELOR: SOFTWARE, COMPUTING ENGINEERING • 2022 • NATIONAL UNIVERSITY OF COLOMBIA

Within the academic context of my university, I was part of several multidisciplinary work teams, which allowed me to practically implement all the theoretical knowledge acquired, identifying the needs of society and proposing viable alternatives to improve the quality of life of people.

I participated in several programming contests or Hackathons, and had outstanding grades in all subjects related to computer programming (Algorithms, Basic Programming, Software Engineering, Software Architecture, Data Structures, Databases, Object Oriented Programming, Operating systems, Computer architecture...etc). Earned the Purdue University-UNAL Ironhacks Winning Spirit Award in 2017







#### **EXPERIENCE**

#### JAVASCRIPT FULL STACK DEVELOPER • HELLOBUILD, **LLC • ENE 2020 - ENE 2021**

During my stay at the Hellobuild company that gave me my first job opportunity, I was part of the Protrak working group (an application for project management), developing pre-established functionalities and generating ideas that served as alternatives for the implementation of new features. The tech stack included React[S + Next[S on the Frontend and NodeJS+ Prisma-Nexus-GraphQL, and services like Stripe and Twillio for the Backend. In the process of developing this application, I was recognized multiple times for my work.

https://www.getprotrak.com/en/ https://protrak.co/

#### • ENE 2021 - ABR 2022

I used this period of time to finish my studies as a Systems and Computing Engineer.

#### SALESFORCE TRAINEE/DEVELOPER • SCOTIABANK • ABR 2022 - DEC 2022

Due to my curiosity about the different technologies, I applied to be part of a training program at Salesforce, the Scotiabank Salesforce Academy program that sought to train developers in Salesforce and then employ them in the different areas that the bank required. During the first three months I was trained and I finished this phase with honors having the best scores in the group in the Platform App Builder and Platform Developer I Certification exams. The remaining months I was part of the bank's Wealth Management team, located mostly in Canada.

#### LANGUAGES

Spanish - Native

English – Intermediate (B2) (and improving (C))



### **MACHINE LEARNING / DATA** SCIENCE

Currently, I am pursuing a specialization in Machine Learning, which will allow me to master the principles of Artificial Intelligence. Coupled with my Data Science courses, it will enable me to be involved in all related processes, such as data collection, preprocessing, storage, and visualization. I will be proficient in designing Machine Learning models, implementing them, monitoring their performance, and continuously evaluating them for improvement. All of this will be done with a business-focused approach, aiming to achieve objectives while also seeking new opportunities to capitalize on.

"This above all: to thine own self be true, and it must follow, as the night the day, Thou canst not then be false to any man."

William Shakespeare, Hamlet