Héctor Alexis Trejo Espinosa Computer Systems Engineer

Mexico

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EXPERIENCE

Software Engineer Wizeline Nov 2021 – Now

- Responsibilities: Created and supported microservices.
- Accomplishments: Migrated to microservices architecture. Created microservices from scratch.
- Tools used: Java, Spring Boot, Git, AWS, SQL, Kafka, Docker, TDD

Software Engineer

Omnitracs

Aug 2020 – July 2021

- Responsibilities: Developed enhancements and supported a project that manages different devices.
- Accomplishments: Created a new environment for testing purposes. Implemented Kafka Streams with consumer and producers for different calls.
- Tools used: Java, Spring Boot, Protobuf, gRPC, PL/SQL, Angular, JS, HTML, CSS, Git, Jenkins, OpenShift, Kafka

Java Developer Bit Farm Dec 2018 – Jul 2020

- **Responsibilities:** Developed projects for Primero Seguros and worked on tickets to fix bugs.
- Accomplishments: New entities called Beneficiario Preferente and Propietario Real on the main platform. Modified login system with more security. Implementation of tokens in webservice. New project to give discounts to clients based on different parameters.
- **Tools used**: Java, PL/SQL, Spring, JS, HTML, CSS, Struts, jQuery, iBatis, iReport, NetBeans, Visual Studio Code, SmartSVN.

EDUCATION

Computer Systems Engineer Instituto Tecnológico de Lázaro Cárdenas Aug 2013 – Dec 2017 Bachelor of Computer Engineering.

Degree Project: automatic system that assigns places to automobiles on a parking lot. A software that allows to visualize free parking spaces, active tickets, and generate reports.

Summer Internship "Programa Research Institute of Applied Mathematics Jul 2017 – Aug 2017 Delfín" and in Systems, UNAM

Developed a chatbot, a three people project, that given your location and a food interest it will give you a recommendation about a place to eat.

LANGUAGES AND TECHNOLOGIES

- Java; Spring Boot; Git; Protobuf; gRPC; SQL; HTML; CSS; Kafka;
- Jenkins; OpenShift; RDBMS; AWS; Python; Golang; React