

# Carolina Tovar Alfaro

## Java Full Stack Developer Jr

### INFORMATION

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📍 Toluca, Estado de México.

🌐 Carolina Tovar

📄 [github.com/CarolinaTovar13](https://github.com/CarolinaTovar13)

### WORK EXPERIENCE

#### PRODUCTION PLANNER

**Distribuidora de Vaciado y Troquelado DIVATSA, Guadalajara, Jalisco**

Jewelry manufacturing company with national distribution.

2017-2023

##### Responsibilities

- Drive continuous improvement by monitoring planning metrics.
- Development of ERP system in order to organize, planning and develop strategies to improve metrics such as: waste, failures, production volume, and delivery times.
- Produce manufacturing schedules in order to meet client deadlines.
- Create weekly reports, spreadsheets, and charts based on research of data from multiple sources, such as staff metrics and KPIs.

##### Achievements

- Reduction of failed parts by up to 80% on some models.
- A 40% reduction in production losses was achieved.
- Development of mechanisms for more efficient and timely processing of purchase orders.

#### QUALITY ENGINEER

##### CONTINENTAL

**Guadalajara, Jalisco**

September 2015 to January 2017

##### Responsibilities

- Help clients to submit their requisitions according to their issues. Realized tests requested it, as well as develop reports of analyzed materials to release SMT line, THT line, Okm defect, field defect, DV and PV. Calibration control of the lab equipment.
- Handle the daily purchasing duties in the SAP system.

##### Achievements

- Saved \$25,000.00 USD by reorganize payment program in my department.

### LANGUAGES

#### Spanish

Level: Native

#### English

Level: B2 TOEIC.

### SUMMARY

High capacity to analyze problems and find possible solutions.  
Self-directed during independent projects, as well as collaborative.  
Capable of coordinate and direct teamworks.

### EDUCATION

#### Generation Mexico

**Bootcamp Java full stack developer**  
2023

#### Chemical Engineering

##### Bachelor's degree

Instituto de Estudios Superior de Occidente

2011-2016

#### Certification

*IPC-A-610 Acceptability of Electronic Assemblies.*

### PROGRAMMING LANGUAGES AND SOFTWARES

- Java.
- JavaScript
- HTML
- CSS
- SQL and NoSQL
- Angular
- Git and Github
- Spring Boot
- Advanced Excel.
- Proficiency in MS office
- SAP
- Power BI

### RELEVANT SKILLS

- Strategic Planning
- Problem Solving
- Team Building
- Self-directed.
- Data Analysis