# **Aviram Bhattacharya**

## **Mechanical Engineer**

91-9774813088

@ aviram.627@yahoo.com

Agartala, India

https://www.linkedin.com/in/aviram-bhattacharya-0a110480/

## **SUMMARY**

Enthusiastic Mechanical Engineer eager to contribute to team success through hard work, attention to detail, and excellent organizational skills. A clear understanding of Six Sigma, Lean Manufacturing, and Quality Control Tools. Motivated to learn, grow & excel in Manufacturing Industry

## **EXPERIENCE**

## **Graduate Engineer Trainee**

#### **Varroc Engineering Limited**

Varroc Engineering is a tier-1 Automotive manufacturer & supplier of exterior lighting, electrical & electronics equipment for 2-wheeler OEMs.

- Increased Customer satisfaction by resolving manufacturing issues.
- Resolved Quality problems, improved operations & provided exceptional client support.
- Drove operational improvements which resulted in savings & improved profit margins.
- Maintained excellent attendance record, consistently arriving to work on time.

#### Research Intern

#### **Tata Steel Limited**

Tata Steel is an Indian Multinational Steel Making Company dealing in automotive, agriculture, construction & various other steel equipments.

- Completed two tests on MIG Brazing research, recorded & analyzed findings in MS Excel, OriginPro & Minitab and reported them to supervisors.
- Assessed data using scientific methods such as Design of Experiments(DOE) while following all important specifications.
- Assisted 3 scientists with in depth data research in both lab and office environments.

## **EDUCATION**

# Bachelor of Engineering in Mechanical & Production Engineering

GPA **6.64** / 10.0

**Thapar Institute of Engineering & Technology** 

**2015 - 2019** 

## SKILLS

Six Sigma

Lean Manufacturing

**Quality Control Tools** 

**MS Office** 

## **LANGUAGES**

<b>English</b> Advanced	••••	•
<b>Hindi</b> Fluent	••••	•
Bengali Native	••••	

# **VOLUNTEERING**

### Creative Content Writer

#### **Hackwhat**

**10/2020 10/2020** 

Wrote Original articles and website content for this cybersecurity website.

#### Secretary

#### **Paryawaran Welfare Society**

**1** 01/2016 - 01/2018

Organised various cleaning & tree plantation drives in and around the city of Patiala

### Public Speaker

#### **Thapar Toastmasters Club**

**1** 01/2016 - 01/2017

Taken part in various public speaking events like the Toast Tussle