# **KAUSTUBH BHATTER**



+91-8825510458



bhatter.kaustubh@gmail.com thethinkpadlive.blogspot.in kaustubhbhatter.github.io

I am looking to use my technical skills for business facing challenges in product-based tech companies.

## **SKILLS**

### **Programming**

Java, Python, HTML, CSS, SQL

## **Software**

Android Studio, Arduino JIRA, Kibana, GitHub

### Languages

English, Hindi, Bengali, French

### **EDUCATION**

B. Tech: VIT, Vellore (2014-2018) **Electronics and Communication** 

C.G.P.A.: 8.38

School: Don Bosco, Kolkata

I.S.C (2013): 93% I.C.S.E (2011): 94%

### **Certifications:**

Introduction to Data Science in **Python**: University of Michigan

## **VOLUNTEER**

#### Nature Club

Led my team to educate underprivileged children and raise awareness about eco-preservation via seminars, plantations and street-plays across Tamil Nadu

### **AWARDS**

**Debating - National Champion Drama - State Champion Basketball - State Champion Writing -** TTIS Reporter of The Year

### **EXPERIENCE**

#### 123Stores Inc.

## **Assistant Product Manager**

Apr'19 – Present

Designed modules for operations, monitoring and analytics to facilitate automated cross-functional business flows:

- RMA Module that automates an entire return process including customer emails and refunds via Amazon APIs, shipments via UPS APIs and vendor reimbursements, and a Warehouse Module that allowed dynamic product pricing based on the available stock. Impact: Reduced manual work by 73% and extra inventory by 28%.
- Feedback Module which captures customer feedback and creates reports based on the vendor, product and customer issue. Impact: Customer Feedback Rating of 95% (Highest for an Amazon seller exceeding daily sales of \$250,000)
- **Net Margin Module** which coordinates with the finance team to analyse the financials of every order and create reports at a macro level based on 27 parameters.

#### **Futures First**

## **Market Analyst**

Jul'18 - Apr'19

Analysed historical and current macroeconomic events affecting interest rates, using data from Reuters and Bloomberg, to create algorithms using ADL to automate trade strategies.

**Impact**: Used my algorithms to execute trades worth over \$15,000

## Phazr India

## Android Software Developer Intern

May'18 - Jun'18

Used Android Studio with Java and XML to develop two Android apps for Phazr's 5G infrastructure in the US.

- Created a **speed check app** to calculate internet speeds on the mobile.
- Created a **network check app** to test the network connectivity between the mobile and the router.

**Impact:** The apps are used directly by people in the US using Phazr.

## **PROJECTS**

- Nanoparticle based Water Treatment System: Nanoparticles were used to remove impurities using synchronized stepper motors, via automatic particle dispersion, controlled via Arduino.
- **System for Advanced Locking and Ticketing:** SALT ensures authentic seat occupancy and in-motion seat booking. The project was executed using **Arduino** and magnetic locks. It also used **Google Firebase** for data storage and an Android app to show available seats.
- **Density based Traffic Monitoring:** Created a traffic density monitoring setup to design a traffic-light switching algorithm using Arduino, **Infrared Sensors** and **LDR** to control the traffic light luminosity.