

KAUSTUBH BHATTER

Engineer

I am looking to employ and expand my technical skills with business facing challenges in product-based tech companies.

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EDUCATION

B. Tech: Vellore Institute of Technology, Vellore

C.G.P.A.: 8.38 2014-2018

Major: Electronics and Communication

School: Don Bosco Park Circus, Kolkata

I.C.S.E.: 94% 2011

I.S.C.: 93% 2013

WORK EXPERIENCE

† **Assistant Product Manager**

123Stores April 2019 – Present
Designed the software connecting customer inputs to different modules - shipping, cataloguing, finance, sales, brand partners and warehouses, to facilitate automated cross-functional business flows with adequate system checks.

Impact: Customer Feedback Rating of 96% (Highest for an Amazon seller exceeding daily sales of \$250,000)

† **Market Analyst**

Futures First July 2018 – April 2019
Analyzed historical and current macroeconomic events affecting interest rates, using Reuters and Bloomberg, to create algorithms to automate trade strategies.

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

† **Software Developer Intern (Android)**

Phazr India, Bangalore May 2018 – June 2018
Impact: Developed two Android apps – A speed testing app and a network testing app, to test the performance of Phazr's 5G infrastructure in US and support in-house technical upgrades in India.

† **Communications Intern**

Bharati Airtel, Kolkata Dec 2016 – Jan 2017
Worked on router configuration and signal monitoring. Analyzed the working of the MSC in Kolkata.

† **Hardware Intern**

NVIDIA, Bangalore May, 16- July, 16
Worked with the hardware team for validation of SDRAMs. Analyzed types of PCI, SLI-tech and I2Cs.

SKILLS

- † Programming Languages: Java, Python, SQL
- † Tech Software: Android Studio, Arduino
- † Utility Software: JIRA, Trello, Confluence
- † Spoken Languages: English, Hindi, Bengali, French

PROJECTS

† **Nanoparticle based Water Treatment System:**
Nanoparticles with electromagnetic properties were used to remove impurities using synchronized stepper motors, via automatic particle dispersion.

† **System for Advanced Locking and Ticketing:**
SALT proposes a train seat locking system with real-time monitoring of seats status, ensuring authentic seat occupancy and in-motion seat booking opportunities.

† **Density based Traffic Monitoring:**
Created an active traffic density monitoring setup to develop automatic traffic-light switching algorithms.

IMPORTANT ROLES

- † **Core Member** The Electronics Club
Senior in the technical and management team tech-sessions and workshops.
- † **Publicity Coordinator** Riviera, VIT University
State level publicity in West Bengal and on-campus publicity of various events and agendas of the fest.

SOCIAL WORK

- † **PR Head** Nature Club
Led my team to educate underprivileged children and raise awareness about eco-preservation via lectures, seminars, plantations, street-plays and field visits. Was responsible for publicity, collaborations and sponsorships.

ACHIEVEMENTS

- † **Debating:** National Level Champion
- † **Drama:** State Level Champion
- † **Basketball:** State Level Champion
- † **Writing:** TTIS Reporter of The Year. Writing a novel.
- † **Guitar:** Stood 4th in West Bengal (Acoustic)