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## PARSHANT SOLANKI

### ACADEMIC DETAILS

YEAR	EXAM /DEGREE	NAME OF INSTITUTE	UNIVERSITY	PERCENTAGE
2022	B-Tech (Mechanical engineering)	JIMS	IP University	86%
2018	12 <sup>th</sup> Board	G.B.S.S.S(Delhi)	CBSE	76%
2016	10 <sup>th</sup> Board	G.B.S.S.S (Delhi)	CBSE	74%

### TECHNICAL SKILLS

- **Software and Tools-** Solidworks, Autocad, Ms Office | **Programming Languages-** Python, C Programming,

### INTERNSHIPS & PROJECTS

- **Negbuy (October 2021 – December 2021): Supply chain management & Logistics: Project coordinator**
  - Negbuy based on B2B which enables a customer to booked mechanical components at leveraged price
  - I learnt a lot about marketing strategies. Which helped me to deal some good collaborative projects
  - Negbuy gives me a opportunity to learnt about core concepts of marketing like price estimation , negotiation and basics of procurement. Blessed to work with directors of Negbuy like Amir and shazad
- **Indian Railways (August 2021 – September 2021) : Ghaziabad loco shed : Mechanical Trainee**
  - Internship in Indian railways help me to put my hands on core mechanical parts and concepts
  - Participating in gives some ideas on alteration on dampers to increase efficiency and effectiveness
  - Enriched with Process layout, work culture and work flow from top of the hierarchy to the bottom
- **Vehicular robotic arm: aim to developing functionality and accessibility in existing robotic arm**
  - develop functionality of Robotic arm by providing 360 degree rotatable and movable chassis so that it takes turns without need of turning radius and work with congested environment to take objects one place to other
  - Increase accessibility and efficiency by assembling a Bluetooth module and user friendly Application interface
  - Implementing topology technique to limit excessive weight of chassis with structural and static analysis
  - Wide range of applicability in defense, medical and automotive by adopting new technology from MIT

### EXTRA CURRICULAR ACTIVITIES

- **Debating: Debating help me to widen the prospective of thinking and representing in systematic way**
  - Participating in annual debate competition held by college society and received applause
  - Being a part of debate society representing my team a multiple times in monthly tournaments
- **Cash Market: Learnt technical analysis and Macroeconomic by getting into national markets**
  - Always loved financial sides of things, It encouraged me to go through financial sheets of companies
  - Traded various financial instruments like Equity, commodities, Future and options and building a setups from backtested data and conducted various sessions which helped me to avoid common mistakes

### POSITIONS OF RESPONSIBILITY

- **Campus Ambassador at eDC (IIT Delhi): Entrepreneurship programme (March 2021- May 2021)**
  - BECON'21 brought great industry leaders and hosted events for students to have practical Experience
  - eDC gave me a exposure of business models and nurtured with entrepreneurship skills and environment
- **Event Manager at Aashman Foundation: Working for the betterment of the less privileged kids**
  - Hosted webinars and onboarding doctors for empanelment the Depression and Stress management to youth.
  - I worked in the field of child's education,health and their rights as well held webinars to encourage youth to help others
- **Project coordinator: we working on aerodynamics of spoiler on F1 car to minimized Drag and Forces**
  - It's a great opportunity to check my leadership skills, Formed, nurtured and led a team to organize, plane and execute. We Developing a rear spoiler and able to understand kind of forces faced by drivers while cornering