

Name: SIDDHARTH BASU

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# OBJECTIVE

Dedicated and hardworking multilingual engineering graduate looking for an opportunity to work in an Analytics firm which provides a leverage to hone my skill set under working professionals to gain knowledge and experience and thereby providing valuable input and dynamic business solutions to clients.

## EDUCATIONAL BACKGROUND

- Passed with a first class with distinction in B.Tech from SRM University, Kattankulathur (Chennai, Tamil Nadu) with Electrical and Electronics Engineering(with a percentage of 86.1%) in June 2019.
- Passed higher secondary from St.Columba's School, New Delhi in the year 2015 with 91.4%
- Passed high school from St.Columba's School, New Delhi in the year 2013 with 9.2 CGPA.

## TECHNICAL KNOWLEDGE

- Proficient in academics and quantitative aptitude.
- Knowledge of basics of programming languages like MATLAB, MySQL, LabVIEW, Microsoft Excel, Tableau etc.
- Basic knowledge of coding and database management.
- Done basic electrical works and testing of electrical/electronic devices during the course of internship.

• Efficient and can carry out reports in Excel and data visualization software effectively consisting of large data and synthesizing them into statistical inference reports.

### STRENGTHS

- Good analytical and logical skills.
- Organising skills.
- Good grasping ability.
- Advanced communication skills.
- Team player.
- Initiator and passionate about working.

## PROJECTS and INTERNSHIPS

• In-plant training and report on Substations at Power Grid Corporation of India, Maharani Bagh Substation- Delhi. – 2<sup>nd</sup> year.

• Training under the Research and Development and Product Management team and successfully completed a project/report on Smart Switching devices- Havells India Ltd., Noida, UP. – 3<sup>rd</sup> year.

 Major Project on Bidirectional DC-DC Converter with Seamless State Transition comprising of Enhanced Digital Control - 4<sup>th</sup>year.

## ACHIEVEMENTS

- Runner up in Football Tournament in KHEL '15(sports fest) organised by SRM University.
- Organising the college fest 'AARUUSH 15' as a volunteer.
- Organising the college fest 'AARUUSH 16' as a committee member of Quality Assurance.
- Organising the departmental fest ELEKTRA '17 as a committee member of the EEE Association.
- Organising a workshop on 'Virtual Reality' as a part of the EEE Association.
- Lead Anchor of the EEE Association.
- Organising and attending the Industrial Visit to BHEL Electronics Division and JVS Electronics, Bangalore. – 3<sup>rd</sup> year
- Organising the departmental fest ELEKTRA '18 as a committee head of the EEE Association.

#### INTERESTS

- Playing football, cricket, badminton and tennis.
- Playing computer games.
- Anchoring.
- Travelling and Photography.

#### PERSONAL INFORMATION

Date of Birth: 01-08-1996

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