

# Curriculum Vitae

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## Personal details

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| <i>Name:</i>          | Soudip Basu               | <i>Home address:</i>    | 51, College Road, Botanical Gardens, Howrah-711103, West Bengal |
| <i>Phone No:</i>      | 9591027005                | <i>Current address:</i> | Hostel Block-2, IISc Campus, Yeshwantpur, Bangalore-560012      |
| <i>E-mail:</i>        | soudipbasu.1992@gmail.com | <i>Date of birth:</i>   | 30/4/1993   |
| <i>Father's name:</i> | Mr. Prabir Basu           | <i>Nationality:</i>     | Indian  |

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## Career Objective

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To do research in my own field of interest such that it has some bearing on society.

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## Educational Qualifications

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| <i>Degree</i>                             | <i>Year of passing</i> | <i>Name of Institute/School</i>                                 | <i>Grades/CGPA obtained/Marks scored</i> |
|---|------------------------|---|--|
| M.E(Materials Engineering)                | -                      | Indian Institute Of Science, Bangalore                          | 7.00(up to 1 <sup>st</sup> Semester)     |
| B.E(Metallurgy and Materials Engineering) | 2015                   | Indian Institute of Engineering Science and Technology, Shibpur | 7.91(up to 8 <sup>th</sup> Semester)     |
| 12 <sup>th</sup> (ISC)                    | 2011                   | St. Thomas' Boys' School, Kidderpore, Kolkata                   | 95.25%                                   |
| 10 <sup>th</sup> (ICSE)                   | 2009                   | St. Thomas' Boys' School, Kidderpore, Kolkata                   | 95.2%                                    |

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*Areas/Subject of Interest*

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- Mechanical Behavior of materials.
- Steel making.
- Phase transformation

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*Extracurricular activities*

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- Participated in a computer gaming competition organized by “**UMANG 2009**” in Kolkata and secured 3<sup>rd</sup> position.
- Participated in raising funds for old aged people under the banner of “**ASHABARI, HOME FOR THE AGED**”.
- Participated in Badminton tournament at the district level.
- Participated in the “**NATIONAL SERVICE SCHEME**”, BESU unit for spreading social awareness.

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*Computer proficiencies*

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- C
- Java
- MS Word, MS PowerPoint.

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*Short-term assignments*

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Vocational Training from TATA STEEL LTD(from 27-May 2014 to 07-July 2014)at the R&D and Scientific Services department on “**Evaluation of Microstructure and Mechanical properties of Electro pulse Treated High Carbon Steel**”.

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### *Scholarship Awarded*

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Chosen as an awardee under “INSPIRE SCHEME” of the central government to pursue higher education in basic and natural sciences by virtue of my being among the top 1% in class 12 board examination(ISC)held in 2011.

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### *Other Awards*

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- Stood first in my school in ISC examination held in 2011 and was awarded “CERTIFICATE OF MERIT” from Arch Bishop of Kolkata and my school.
- Was adjudged runner-up at the “Metalloscape” (Poster presentation) event on the occasion of Metallic 2012 by the steel chair professor Dr.S.K.Bhattacharya and Chairman, SSM (Society of Student Metallurgists) Prof.S.Ghosh at Bengal Engineering and Science University, Shibpur.

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### *Languages known*

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- English
- Hindi
- German (A1 level with 90% and A2 level with 81% marks).