

CONTACT

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1 Gandhi colony, Bandel
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Hooghly-712103

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LANGUAGE

English - Fluent
Hindi - Fluent
Bengali - Fluent

SKILLS

Tools
MS Word MS Excel
SolidWorks ANSYS
Programming Languages
JAVA C++ Python

HOBBIES

Football Swimming Books
Movies

Soumyajeet Ghosh

OBJECTIVE

Result-driven, design-focused, articulate and analytical mechanical engineer who thinks outside the box.

PROFESSIONAL DETAILS

Mechanical Engineer Intern – 10 Apr '19 to 1 Jun '19

WBPDCCL – Thermal Power Plant Facility

Worked on ID fans maintenance. Worked on boiler maintenance.
Worked on coal handling facility.

Chassis Design Engineer – 10 Jan '17 to 1 Apr '19

Zuura Formula Racing

Worked on design and manufacturing of structural chassis for formula student race car using SolidWorks. Ergonomics analysis, advanced composite manufacture, finite element analysis using ANSYS.

ACADEMIC DETAILS

2020 B.tech – 7.2/10.00
Mechanical Engineering
Vellore Institute of Technology
2016 XII (CBSE) – 91%
TIGPS Hooghly
2014 X (ICSE) – 93%
Don Bosco School. Bandel

PROJECTS

Alcohol Detection on Automobiles – 10 Dec'19 to 10 May'20

Built and designed a low-cost alcohol detection device that can be embedded in automobiles and can readily stop ignition on alcohol detection.