



# Sujit Karmakar

## DESIGN ENGINEER

### PROFILE

A Mechanical Engineer with 1.5 years of industrial experience, complemented by hands-on freelance experience in Product design using Fusion 360. Certified in Piping Engineering, SP3D, and CAESAR II, with a strong academic background and practical understanding of piping standards, layout and stress analysis. Seeking an entry-level position in the piping industry to contribute my skills and design expertise to support efficient piping solutions.

### WORK EXPERIENCES

#### 2023 Titagarh Rail System Ltd.

Graduate Engineer Trainee

Managed production planning and Heat Treatment department.

#### 2021 CAD Crowed

Freelance Designer

Design 25+ freelance projects from various freelancing websites for clients.

### HARD SKILLS

SP3D

Fusion 360

CAESAR II



### LANGUAGES

ENGLISH

BENGALI

GERMAN A1

### EDUCATION

#### 2023 Heritage Institute of Technology

BTech in Mechanical Engineering

GPA 8.6

#### 2020 Murshidabad Institute of Technology

Diploma in Mechanical Engineering

GPA 8.7

#### 2017 Kenduadihi High School

Secondary & Higher Secondary

Percentage - 78.60 & 76.20 %

### CERTIFICATIONS

#### 2020 Autodesk CAM/CAD/CAE

Specialized in Fusion 360

#### 2025 Kagira Drawing Solutions

Specialized in Piping Engineering, SP3D,

CAESAR II



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