



## ARNAB SENGUPTA

### PERSONAL DETAILS

**Father's name:** Paramesh Chandra Sengupta

**Mother's name:** Rekha Sengupta

**D.O.B :** 08/01/1998

**Sex:** Male

**Category:** General

**Nationality:** Indian

**Marital status:** Unmarried

**Language known:** Bengali, Hindi & English

### CONTACT

**Address:** 193, Andul Road, RHE, Block-BO, Flat-6, Howrah-711109, West Bengal

**Phone:** 8584947478 / 9804704698

**Email:** asengupta902@gmail.com

### PROJECTS

- Design & manufacturing of wood turning lathe.
- Portable Power Tiller.
- Model of hydraulic brake system.

### HOBBIES

Music, Photography, Traveling.

### EDUCATION

- **MADHYAMIK- HOWRAH ZILLA SCHOOL [W.B.B.S.E-2013]**  
Percentage- 75.42
- **HIGHER SECONDARY- HOWRAH ZILLA SCHOOL [W.B.C.H.S.E-2015]**  
Percentage- 76
- **GRADUATION- Khudiram Bose Central College [University of Calcutta-2019]**  
Percentage- 50.01

### TECHNICAL EDUCATION

- **ITI FITTER [NCVT-2019-2021]**  
Percentage-90.78
- **DIPLOMA IN MECHANICAL ENGINEERING [WBSCTE -2022-2024]**  
Percentage-92.8  
OGPA-9.6

### WORK EXPERIENCE

#### Johnson Controls India [Diploma Trainee Engineer]

Project Department | Feb 2025 – Present

- Assisted in the design, installation, and commissioning of fire safety systems (fire alarms, sprinklers) and security systems (CCTV, access control).
- Supported project teams in ensuring that all systems met safety standards, quality checks, and were delivered within deadlines.
- Prepared technical documentation including design drawings, equipment specifications, and project reports for client and internal use.

#### Rahee Infratech Ltd [Junior Engineer]

Operations Department | Aug 2024 – Jan 2025

- Work in the operations department handling machine operations and technical maintenance.
- Coordinate with senior engineers to ensure smooth project execution.
- Manage daily operational activities, including equipment monitoring and troubleshooting.

#### Berger Paints India Ltd [Apprentice Trainee]

Engineering Department | Apr 2022 – Mar 2023

- Assisted in routine maintenance and repair of mechanical equipment, including air pumps, gearboxes, and centrifugal pumps, seals, valves, pneumatic system.
- Conducted inspections and troubleshooting to ensure smooth functioning of these systems, contributing to a reduction in downtime.
- Collaborated with senior technicians to implement preventive maintenance schedules for machinery.

#### Bakreswar Thermal Power Plant (BkTPP) [Vocational Trainee Engineer]

INTERNSHIP | Aug 2023-Sept 2023

- Learned the basics of power plant operations and gained exposure to the functioning of a large-scale thermal power plant.

### SKILLS

- Basic computer (MS OFFICE).
- Basic AutoCAD.
- SolidWorks.
- Basic Electronics.

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SIGNATURE OF CANDIDATE