



## Debashis Mondal

Radar Engineer & Data Analyst

Quest to work and learn in a real professional and vying ambience that enables me to cope with the emerging of Radar Theory and Artificial Intelligence as well as latest technology and scope for widening the spectrum of my knowledge.



[debashisreyansh@gmail.com](mailto:debashisreyansh@gmail.com)



\*\*\*\*\*80



207A, Jaigirghat Road, Kolkata-700063

### WORK EXPERIENCE

#### ➤ INDIAN AIR FORCE, 20 YRS

Junior Warrant Officer

- 1<sup>st</sup> & 11<sup>th</sup> Line servicing of Static Ground Radar (SRE & PAR Radar)
- 11<sup>th</sup> Line and Major Overhaul experience on SRE Radar.
- Electronic Display System of Precision Approach Radar
- Office Management as Warrant Officer

#### ➤ DELHI HIGH COURT,

Technical Assistance

- Data Analysis & Handling

### EDUCATIONAL QUALIFICATIONS

#### ➤ M. Tech (IT)

Tezpur University

#### ➤ UGC-NET

Eligibility for Assistant Professor

#### ➤ M. Sc (Computer Science)

Makhanlal Chaturvedi National University

#### ➤ PGDCA

Makhanlal Chaturvedi National University

#### ➤ Diploma in Electronic & Tele Communication

Indian Air Force

#### ➤ BA

Punjab University

#### ➤ Intermediate (10+2)

WBCHSE

#### ➤ Matriculation (10)

WBBSE

### COURSES

- Integrated course on SRE & PAR Radar
- Machine Learning, Python & web Design
- Associate Analytics
- Data Science

### AWARDS

- 1<sup>st</sup> of the Merit on SGCA Radar
- Gold certificate from NASSCOM

### TECHNICAL SKILL

#### ➤ Radar

- Transmitter & Receiver
- Data Processing & Signal Processing
- Display System

#### ➤ Data Science

- Big Data & Hadoop
- Machine Learning

#### ➤ Language & Tools

- Database Management: MySQL, SQLite & MS Access
- Language : Python, R, Java, C++, C, Javascript, HTML, XML, CSS
- Tools : Hives, Tableau, Spark

#### ➤ Natural Language Processing

- Preprocessing
- Entity Recognition
- Information Extraction
- Corpus Handling

### SOFT SKILLS

Communication

Confidence

Team Work

Problem Solving

Flexibility

Self Management

### PROJECTS

- Morphological study of Bengali, Assamese & Manipuri.  
Technology: NLP, Java & Eclipse

### LANGUAGES

BENGALI ☐ ☐ ☐ ☐ ☐

ENGLISH ☐ ☐ ☐ ☐

HINDI ☐ ☐ ☐

### INTERESTS



Artificial Intelligence



Travelling



Radar



Soccer