

# **Arijit** Majumder

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Kolkata, West-Bengal

Linkedin in

Integrated Electronics & Fullstack Developer with Machine Learning Expertise

#### **About Me**

Results-driven professional expertise in Integrated Electronics and Fullstack Development. I excel in developing innovative hardware and software solutions that bridge the gap between hardware and Aldriven applications. I am committed to pushing the boundaries of technology and delivering impactful solutions across diverse industries.

### Soft Skills

- Problem Solving
- Creativity
- Creativity
- Teamwork
- Communication

## **Technical Skills**

- Python & Django, Bootstrap
- DBMS & MySQL, GITHUB
- HTML, CSS, JavaScript, SASS
- API & REST Framework
- VLSI, FPGA & VHDL
- Data Analysis
- Amazon Web Services
- Machine Learning, GPT3 Development
- 3D Design and Simulation Software

## Websites

Online BookStore

Online Dairy Product Store

## **Work Experience**

2023

Junior Researcher | I-PAC

3 months

- Developed research plans, objectives, and timelines for projects.
- Presented experimental findings in presentations with graphs, charts and other visual aids.
- Web Form Developer.
- · Applying statistical and data analysis techniques to identify patterns, trends, correlations, and anomalies within the data.

2020-2022

#### Engineering Educator | Self-Employed

2+ years

- Provided individualized instruction to undergraduate and graduate students in order to improve their understanding of engineering concepts.
- Supervised student research projects related to different areas of engineering.
- Participate in community outreach and educational programs related to electrical engineering.

## Education

2017-2019

Master of Technology

2 years

SRM Institute of Science & Technology

Power Electronics & Drives

2013-2017

**Bachelor of Technology** 

4 years

Greater Kolkata College of Engineering & Management

**Electrical Engineering** 

2011-2013

**Higher Secondary Education** 

2 years

Harinavi D.V.A.S High School

Science

#### PROFESSIONAL DEVELOPMENT

2023

Online certification course in Al

2+ months

IIT Kharaapur AI4ICPS

2023

Python Fullstack Development

6+ months

Croma Campus Training & Development (P) Ltd.

2022

online Python Bootcamp certification course

6+ months

**UDEMY** 

2019

Vocational Training

3+ months

National Institute of Electronics & Information Technology, AUTOCAD

#### Certifications

International Capsule Workshop on Astrobiology by NASCA, VLSI Certification., Solar Vehicle Design

#### **Hobbies**

Documentary Making, Solo Travelling, Rubik's Cube Solving, Guitar Playing, Painting, Reading Books