AMIT BARMAN

Student of Electronics & Telecommunication Engineering
Web developer | PCB designer | SSI IC designer

📱 +(91)-7063794326   @ amitbarrman15fifteen@gmail.com
📍 South Barasakdal, P.O- Barasakdal,P.S- Sahebganj, Coochbehar, WB

s/o : Late Kamal Krishna Barman and Anita Barman

in linkedin.com/in/amitbarman99   ⌨ github.com/AmitBarman99

🎓 ACADEMIC QUALIFICATIONS

2021	**Indian Institude of Engineering Science and Technology,Shibpur** | Bachelor of Technology | Howrah | 8.21cgpa .
2020	**Jadavpur University, Kolkata**, Bachelor of Science | Physics department | 1 year .
2020	**Dinhata Soni Debi Jain High School** | Higher Secondary Education | 98.4%.
2018	**Bamanhat High School** | Secondary Education | 94.14% .

💼 EXPERIENCE & PROJECTS

BAR2308TT
August 2022

SSI IC layout design , ELECTRIC VLSI SYSTEM,
> A IC chip that will produce outputs of all Logic gates and Half adder.
> Designed Circuit, Icon, layouts(2D) of this chip & Simulation (Electric VLSI system, LTSpiceXVII).

`Open-Source` `Github`

Sajetaris
May 2022

PCB design, KICAD,
Flight controller of Fixed wing drone
> The custom PCB board(online 3D view available).

`KiCAD`

Abhisandhi
October 2021

My Personal Website, WEB DEVELOPMENT,
My Personal website contains informations about me, my all projects, Timeline, Contact informations.

`HTML` `CSS` `Javascript`

Radio Tunner
April 2022

Live Radio 24x7, WEB DEVELOPMENT,
Listening non-stop Radio website for 24x7 in a day at 104.2MHz.

`HTML` `CSS` `Javascript` `Open-source` `Github`

☰ SKILLS & TOOLS HIGHLIGHTS

Chip layouts design	Electric VLSI system, LTSpice.
PCB design	KiCAD , EasyEDA.
Web development	Frontend, HTML, CSS, Javascript, Visual studio code.
Programming languages	C, C++ , Fortran.
Graphic design	Adobe photoshop, Adobe illustrator.
Others	Arduino, PCB soldering.

</> LANGUAGES

English ●●●○○
Bengali ●●●●●
Hindi ●●●●○

➕ SPORTS

> Football
> Swimming
> Cycling

💡 INTERESTS

VLSI TECHNOLOGY :	Cadence, verilog
OBJECTS :	UAV, Fighter Aircraft
OTHERS :	Robotics, IoT, Raspberry Pi, Python, Matlab

🎓 CERTIFICATIONS

2020	8th rank in Higher Secondary Examination,WBCHSE(West Bengal Council of Higher Secondary Education)