

Swet Sheersh

Electronics & Comm. Engineer

5'yrs Experienced ECE Engineer (Power Plant, PIU, BB, Modem, Router). Full Stack Developer. Fluent in TCAD, MATLAB & Verilog.



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25 February, 2000 📅

linkedin.com/in/swetsheersh in

EDUCATION

Bachelor of Technology

Birla Institute of Technology, Mesra

08/2019 - Present

Mesra, Ranchi

Courses

- Electronics & Communication Eng..

Diploma in Engineering

State Board of Technical Education, Bihar

08/2016 - 08/2019

76.8%

Courses

- Electronics & Communication Eng..

CLASS X

DAV Public School

04/2012 - 03/2016

9.6 CGPA

WORK EXPERIENCE

Power Plant Engineer

Telematics Service Systems Pvt Ltd.

06/2019 - 06/2020

Achievements/Tasks

- Maintenance: BSNL Power Plant SMPS (AmarRaja, Exicom, DACS, ITI, Delta, Eltek 200A, 100A,50A,25Amp.) , AIRTEL and IDEA PIU, Battery Bank, BTS (ZTE, 2g, 3g)

Application Developer

GrapeBits Inc.

AI & Cloud based Software

Achievements/Tasks

- Android Application Development

ORGANIZATIONS

IEEE - BIT MESRA (12/2020 - Present)

Campus Ambassador

SKILLS

Embedded System

MATLAB

C

C++

IOT

TCAD

Verilog

Python

Simulink

MS Office

PERSONAL PROJECTS

AC - DC Voltage Variable Inverter (01/2019)

Website (05/2019)

CERTIFICATES

MATLAB onramp (08/2020)

certificate id: 2293eb6b-6bc2-4cfb-9411-239177fffe4f

GrateLearning Python (01/2021)

GrateLearning C (01/2021)

ACHIEVEMENTS

Got selected in IOCL Barauni Refinery (2020)

Instrumentation Engineer (Trainee)

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

INTEREST

Circuit Designing

Reading Book

Programming