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

GreatLearning Python (01/2021)

GreatLearning 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`