

Shreyansh Saha

B.Tech Computer Science Student

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EDUCATION

Vellore Institute of Technology – B.tech in CS

2017 - 2021, CHENNAI, 9.03 CGPA

Delhi Public School, Raipur – 12th

2015 - 2017, RAIPUR, 93.4% in PCM with CS

Holy Cross Sr. Secondary School, Raipur – 10th

Till 2015, RAIPUR, 9.2 CGPA in CBSE

EXPERIENCE

IEEE Computer Society, VIT Chennai

– Head Project Manager

Feb 2019 – PRESENT

- Working on Brain Computer Interface, Bone Conduction and Robotics

Mars Rover, VIT Chennai

– Technical Head

OCT 2018 – PRESENT

- Worked on Raspberry Pi, Arduino and STM32
- Used Flask as a front-end to control rover
- Worked on GPS and wireless communication with WiFi and RF

Renaissance 2019, VIT Chennai

– Department Head

OCT 2018 – FEB 2019

- Lead the website team for VIT Startup fest - Renaissance
- Deployed the website on cloud with SEO - heroku & Google Analytics

AWARDS

- Won Makeathon 2018 for L&T Problem Statement
- Certificate of Appreciation from IEEE Computer Society
- Awarded Physics School Topper
- Silver Medal Nation Cyber Olympiad 2017

TECHNICAL SKILLS

Data Science and Machine Learning

Data Visualization in Seaborn & Tableau, Sklearn & Tensorflow, YOLO Models

Cloud Based

Google Cloud Platform, Amazon Web Services, Digital Ocean

Computer Science

Software Engineering, LAMP & MEAN Stack with React, Embedded C, Robotics, IOT, Hadoop, DBMS Management (SQL and MongoDB), Networking, Linux

Languages

Python, JS, Java, C, C++ STL, Bash, Ruby, PHP, MATLAB, R, ARM Assembly

OTHER SKILLS

Project Management, Public Speaking, Critical Thinking, Microsoft Office, Photoshop & Computer Designing, Music Production

Certification

- Certification in C from IIT Bombay
- Certification in Python from IIT Bombay
- Microsoft Technology Associate Certificate in ML
- Packet Tracer Certification
- Flipkart GRID Qualifier Certification in ML

HOBBIES & INTERESTS



Guitar



Robotics



AI



Reading