

# Sashank Deb

Software Engineer

## Personal Info

### **Address**

Rajiv Gandhi University, Doimukh, Arunachal Pradesh (791112)

#### E-mail

sashankdebrgu7@gmail.com

#### **Phone**

+917397441915

#### LinkedIn

hhttps://www.linkedin.com/in/sashank-deb/

#### **Behance**

https://www.behance.net/sashankdeb1

### **GitHub**

https://github.com/Sashank-Deb

## Skills

UI/UX Design/Graphic Design

JAVA/Python/ HTML/ CSS/ JS

ANGULAR/ React JS/ Node JS

Figma/ Wireframming

Machine learning

## Interests

Photography AND Video Editing
Graphic Designing
Playing Badminton

# Languages

English Hindi Bengali

## **Profile**

An Electronics and Computer Engineering under graduate proficient in building software and hardware integrated systems. I am a pragmatic and responsible individual seeking to leverage my technical and professional expertise.

## **Achievements**

#### **Technical**

## **HACK RX'21 Winner (Bajaj Finserv's Hackathon)**

TINKATHON WINNER (Hackathon organised by IIT Madras)
DELOITTE TECHNO UTSAV (Final Round) | FLIPKART GRID AIR 214
TECHNICAL ASSISTANT TO FACULTIES

## Interpersonal

PRESIDENT- PALS VITC (IIT Alumni Initiative)

CORE COMMITTEE - Renaissance VIT (Entrepreneurship Fest)

SPONSORSHIP HEAD- TECHNO VIT'19 (Technical Fest)

# **Projects (Links embedded)**

React Weather Mobile App: Link (Kindly use a mobile device).

Covid-19 Management Web Application: Link

Forest cover type categorization using Machine Learning: Link

Implementing In App Nudges Using Angular Framework: Link

Cardiac Health Monitoring System Using Machine Learning: Link

Automated Door Unlocking Systems and breach Architecture: Link

Modern Computer Using First Principles (Hack Computer): Link

Designed and Implemented Website for PALS-IIT MADRAS: Link

Online Portal for Customization of Stationary (Classmate)

## **Tools**

Adobe's Software (Illustrator, In-Design, XD, Rush, PS)
Google Cloud Platform(Firebase, G-sheets API, Sites)
Technical (MATLAB, ANACONDA, GIT HUB, FIGMA)

# **Academic History**

### **VELLORE INSTITUTE OF TECHNOLOGY, CHENNAI**

Electronics and Computer Engineering (B.Tech): 8.57 CGPA BIRLA SCHOOL PILANI, PILANI (CBSE-12TH STANDARD)

Science Stream: 90.2%

VIVEKANANDA KENDRA VIDYALAYA (CBSE-10TH STANDARD)
10 C.G.P.A

## **Certificates**

Machine Learning Using Python - **IBM Acclaim**Operating Systems - Sailor Academy
Node Red basics to bots- Cognitive Classes
WEB GIS Technology- ISRO/IIRS
Machine Learning to Deep Learning- ISRO/IIRS