**Resume**

**Personal details:**

Name: Ippatapu Venkata Srisurya

Fathers Name: Ippatapu Venkata Sairam

Date-of-Birth: 27-oct-2002

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**Education details:**

Currently Studying: Amrita Vishwa Vidhyapeetam (Chennai)

Course: B tech CSE-AI, first year

Intermediate: Narayana Junior college, Vijayawada

SSC: DR. K.K.R. Gowtham High school

**Skills:**

1. Java
2. Matlab
3. Python

**Projects I worked on:**

1. Detection of sleep apnea with the help python OpenCv library. This will detect the motion of the diaphragm area of an infant and takes the prescribed steps when there is no motion.
2. Maximum power point tracking in Matlab in which we have implemented two algorithms perturb and observe and the incremental conductance methods in matlab simulation.