

# KRISHNA SURYAWANSHI

**Contact:-** (+91) 7498117966

**Email:-** [ksurya3302@gmail.com](mailto:ksurya3302@gmail.com)

**Github:-** [krishna2992](https://github.com/krishna2992)

## EDUCATION

### Cambridge Junior College, Nanded — *HighSchool*

CGPA:- 82 Out of 100

2018 - 2020

### IIIT Guwahati, Guwahati — *B.Tech*

CGPA :- 7.07(Till Seventh Semester)

November 2020 - April 2024

## PROJECTS

### QNA

- # **Multi-tiered Architecture**(User+Application+Data)
- # Question & Answer website for asking question
- # User can ask Question or answer Question
- # Users can Upvote Question and Answer
- # Payment Integration using Razorpay API
- # TechStack: NodeJs + React + MongoDB

### Student Placement Cell

- # Placement Website for Placement Cell
- # Custom User Models for Multi-type Users
- # Registration Platform Integrated Within Site
- # Company can register Job with description
- # TechStack: Django , HTML, CSS, Javascript, MySQL

### Face Detection Using Opencv and Flask

- # Face and Eye Detection
- # Integrated within web site
- # TechStack: Flask+OpenCV+Python

### Contact Tracing Using ML for Covid

- # TechStack: Python+ML+JSON
- # Used to trace a person using its position
- # Detect covid using Precise Density Based Clustering
- # Model Accuracy to 98 %.

## SKILLS

### Programming Languages

Python, C/C++, Java, JavaScript

### CourseWork

Data Structures and Algorithm

Object Oriented Programming Concepts

Operating System/Unix

Computer Networks and Security

API Authentication

Software Development Life Cycle

### Cloud Stack

Git Version Control, AWS EC2, S3, Docker

### Database

SQL, PostgreSQL, MongoDB, NoSQL

### WebTechnologies & Tools

#### # Frontend

ReactJs, HTML, CSS

#### # Backend

REST API, Django, NodeJS, Flask

## SOFT SKILLS

- # Problem Formulation and Solving
- # Articulate Challenges
- # Abstract Thinking
- # Teamwork

## ACHIEVEMENTS & CERTIFICATION

**Foundation of CyberSecurity Google**

**Multithreaded x86 Kernel From Scratch**

**Google Cloud Computing Badge**

