# **Praneet Bomma**

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### **Activities**

**Head** of Programmer's Club in college.

**Github** praneet9

LinkedIn praneet9

Part of **Core & Technical** team for ERR 404 State Level Hackathon.

**Speaker** for a workshop on Android Development organized by Programmer's Club.

**Team Lead** in all the competitions mentioned in the achievements section.

Published paper in **AFITA Conference** on Disorder Detection of Tomato Plants using Ensemble Techniques at **IIT Bombay** 

# Education

SSC | Dr. Antonio da Silva High School | 79.82%

**HSC** | St. Andrews College, Bandra | 63.85%

B.E. | M. H. Saboo Siddik College of Engineering | 7.12 CGPA (VII)

### **Experience**

React Native Dev (Intern) at Digiklug Solutions LLP

Deep Learning (Intern) at Mobicule Technologies Pvt Ltd

Assisting Mrs. Saiqa Khan (Asst. Professor) in **PhD Research Project** for Plant Disease Detection using IoT & Machine Learning.

### **Projects**

**Smart Editor -** A web app to convert handwritten forms to digital forms.

**Plant Monitoring -** A Deep Learning and IoT based system for disorder detection in tomato plants.

**Voices of Mumbai -** A Telegram bot service for people to report the issues they face daily to the authorities.

**Docify -** API to extract details from Indian ID cards like Aadhar Card, PAN Card and Driving Licence.

**E-CheckIn** - Android application that can be used to check-in registered participants using the QR Code

**Advanced Farming -** Android application that was built using a touchless UI philosophy. It is for farmers who aren't so well-versed with touchscreen smartphones.

# Skills

Python, Java, C, NodeJS, ReactJS, SQL Bootstrap, Flask, Firebase, MongoDB Android & React Native, RESTful APIs Deep Learning and Image Processing

### **Certifications**

Deep Learning Specialization on Coursera

#### **Achievements**

**1st Runner-Up** in Hackathon organized by K.J. Somaiya, Vidyavihar.

**1st Runner-Up** in ITSA Hackathon organized by Sardar Patel College of Engineering.

Selected in **Grand Finale** of Smart India Hackathon 2018.

**Top 80** in CSI In-App National Awards Project 2017.

Selected in **Grand Finale** of Rajasthan IT Day Hackathon 2018.

**Top 20** in DeepBlue Project Mastek Ltd.

#### Interests

Cricket

Football