

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELAGAVI – 590018**



**An Internship Report on  
“WEATHER PREDICTION”**

**Submitted in partial fulfillment of the requirements for the degree of**

**BACHELOR OF ENGINEERING  
COMPUTER SCIENCE AND ENGINEERING**

**Subject: INTERNSHIP [18CSI85]**

**Submitted By**

**ASHWIN SHETTY (4JK20CS010)**

**Internship carried out at**

**Codelab Systems**

**Internal Guide**

**Mrs. Nayana Yadav  
Assistant Professor  
AJIET, Mangaluru**

**External Guide**

**Mr. Prathviraj  
Python Developer  
Codelab Systems**



**Department of Computer Science and Engineering  
A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**A unit of Laxmi Memorial Education Trust®**

**(Approved by AICTE, New Delhi, Affiliated to VTU Belagavi,**

**Recognized by Govt. of Karnataka)**

**Accredited by NBA (BE: CV, CSE, ECE, ISE & ME)**

**NH-66, Kottara Chowki, Mangaluru – 575006**

**2023-2024**

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## CERTIFICATE


Certified that the Internship Report titled “**WEATHER PREDICTION**” is carried out by Mr. **ASHWIN SHETTY**, USN: **4JK20CS010**, a bonafide student of A.J. Institute of Engineering & Technology, Mangaluru, at **Codelab Systems, Mangaluru** in partial fulfillment for the award of **Bachelor of Engineering in Computer Science and Engineering** of **Visvesvaraya Technological University, Belagavi** during the year 2023-2024. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library.

The report has been approved as it satisfies the academic requirements in respect of Internship prescribed for the said Degree.

  
Mrs. Nayana Yadav  
Internship Guide

  
Mrs. Snitha Shetty  
Internship Coordinator

  
Dr. Antony P J  
Vice Principal &HOD

  
Principal  
A.J. Institute of Engineering & Technology  
Mangaluru - 575 006





H.O.D. - Computer Science & Engineering  
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY  
Mangaluru - 575 006, D.K., Karnataka

### Examiners

- Dr. Antony P J
- Mrs. Snitha Shetty

Signature with Date

  
  
30/05/24

## CERTIFICATE OF INTERNSHIP

We the undersigned do hereby proudly present this Certificate of Internship for outstanding honorable effort of **Mr. ASHWIN SHETTY**, bonafide student **AJ INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALORE** with the registration number **4JK20CS010** for his successful completion in the field of “**MACHINE LEARNING USING PYTHON**” at **Codelab Systems** from 16th AUGUST 2023 to 16<sup>th</sup> SEPTEMBER 2023.

We found **Mr. ASHWIN SHETTY** is effective in discharging responsibilities assigned to him. We found him effective and his character and conduct were good.

We wish success in his future assignment.



**Mr. SHEIK SUJAD ALI**  
**LEAD – TRAINING & DEVELOPMENT**  
**Codelab Systems**  
**Mangalore.**

**CODELAB SYSTEMS**  
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