

IN HOUSE (CAIP04) PROJECT ON

PYTHON COURSE

**BACHELORE IN COMPUTER SCIENCE**

Submitted By

**TUMPILLI KUMAR**  
**2151668**

Under the  
Guidance of

**D . SUNITHA MAM, M.Sc,B.Ed;**  
Department in Mathematics



**Department of Computer Science**

**A.G.&S.G.SIDDHARTHA**

**DEGREE COLLEGE OF ARTS & SCIENCE**

*(Autonomous, Affiliated to Krishna University,  
Machilipatam)*

**Vuyyuru, Krishna Dt-**  
**521165**

**2022-2023**

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PYTHON COURSE

**A.G.&S.GSIDDHARTHA  
DEGREE COLLEGE OF ARTS&SCIENCE**

Dept of Computer Science

023,  
ada.



**CERTIFICATE**

This is to certify the project titled "PYTHON COURSE" is the bonafide

work

TUMPILLI KUMAR bearing 2151668 in II B.Sc(M.P.Cs)- IV semester Computer Science

in partial fulfillment for the award of Bachelor in Computer Science. The results in the

report have not been submitted to any university for the any degree.

*D. Srinitha*  
Signature of the Mentor

*N.V. [Signature]*  
Signature of H.O.D





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Id: IurX-TK21gu2023

19th June 2023,

Vijayawada.

### CERTIFICATE OF INTERNSHIP

This is to certify that Tumpilli Kumar(Management), a student of AG & SG Siddhartha Degree College of Arts & Science, has successfully completed the Internship Program as a "Python Full Stack Developer Intern" under the guidance and supervision of Swapna.Nandam - Python Developer Codegnan IT Solutions Pvt Ltd, Vijayawada, from 15th May 2023 to 15th June 2023.

During the internship, various tasks related to Python,Html,Css,MySQL,Flask were undertaken. A project on "News Aggregator" was also completed.The candidate demonstrated professionalism, knowledge, and a result-oriented mindset throughout the internship, showcasing a theoretical and practical understanding of design work requirements.

The candidate exhibited a friendly, outgoing personality and performed well both as an individual and as a team member, meeting the management's expectations. On behalf of the company, I take this opportunity to wish the candidate all the very best in their future career endeavour and have a smooth life.

For Codegnan IT Solutions Pvt Ltd.





T. Saikiran

HR Manager

# 40-5-19/16, Prasad Naidu Complex,  
P.B.Siddhartha Busstop, Moghalrajpuram  
Vijayawada-520010

## DECLARATION

I hereby declared that the work is being presented in this entitled “PYTHON COURSE” submitted towards the partial fulfillments of requirements for the award of the degree of Bachelor of Computer Science is an authentic record of my work carried out under the supervision of Sri.T.NagaPrasadaRao, Sri.N.V.Srinivasa rao HOD of Computer Science Department, A.G&S.G Siddhartha Degree College of Arts and Science. The matter embodied in this dissertation report has not been submitted elsewhere for any other degree. Furthermore, the technical details furnished in previous chapters of this report are purely relevant to the above project and there is no deviation from the theoretical point of view for design, development and implementation.

T. Kumar

**TUMPILLI KUMAR**

2151668

## **ACKNOWLEDGEMENT**

I would like to express my gratitude to **Sri. Thota Naga Prasada Rao**, Head of Computer Science Department who supported me making this PROJECT.

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I also express my gratitude to our principal **Sri. Dr.V.Sree Ram** for his encouragement and facilities provided during the course of project.

I also express my gratitude to our beloved mentor **D.SUNITHA MAM**, for her support & guidance for the project and giving ideas to deal with the work.

I also grateful to other staff members of the college for co-operating with me throughout my project.

**TUMPILLI KUMAR**  
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