#### **PROFILE**

Focused graduate with passion for programming who is keen to learn new skills, with a never give-up attitude, seeking a challenging position in a reputed organization where I can contribute my ideas, expand my knowledge, and leverage my learnings.

#### CONTACT

PHONE:

+919448215974

GitHub:

https://github.com/04bindu

LinkedIn:

https://www.linkedin.com/in/bindu-sn-48052a27b/

**EMAIL:** 

bindu.narasimhamurthy@amail.com

Portfolio:

https://bindumurthyportfolio.netlify.ap

#### **CERTIFICATES**

Product Analytics Micro-Certification

Product Strategy Micro-Certification

Microsoft Azure Al Fundamentals certified

Java (Basics) certified on Hackerrank <a href="https://www.hackerrank.com/certificates/b0375d493c30">https://www.hackerrank.com/certificates/b0375d493c30</a>

NPTEL Certification on Problem solving using Programming in C Reg No. NPTEL20CS56S61211380

Programming For Everybody (Getting started with Python)

#### **SKILLS**

HTML, CSS
Bootstrap framework
Programming in Java
MySQL
XML
Data Structures – Array, String, Java
Collections, Stacks and Queues
Machine Learning – NumPy, Pandas,
SciKit Learn, Regression, Classification

# BINDU S N

#### INFORMATION SCIENCE ENGINEERING GRADUATE

#### **EDUCATION**

Qualification	College/ School	Year of passing	%
BE in ISE	JSS Academy of Technical Education	2023	9.22 CGPA
II PUC	SGPTA PU College	2019	93.67
Class 10	Sri Sharada Vidya Nikethana	2017	97.12

#### PROFESSIONAL EXPERIENCE

#### **Data Science Intern**

Technofly Solutions, September 2022 – October 2022

- Researched new technologies related to computer vision and natural language processing.
- Utilized natural language processing algorithms to extract insights from unstructured text datasets.
- Built an automatic number plate recognition system using OCR techniques.

#### Full Stack Web Developer Intern

Tegued Labs Pvt. Ltd., August 2021–September 2021

- Developed a web application using HTML, CSS, JavaScript, PHP for a travel website.
- Utilized MySQL to create efficient database queries for data storage and retrieval.

#### **PROJECTS**

#### Third Eye: Smart Aid for Visually Impaired — Android application

The system provides assistive technology for currency recognition, text recognition to help visually impaired people – Python, Java.

#### CropPredictor — WebApp based on ML classification algorithms

A machine learning classifier algorithms-based application for crop prediction – Python.

#### RentACar — DBMS based Car Rental Portal

An end-to-end database focused portal for user registration, selecting cars, and booking them. Admin can add/manage car brands, manage vehicles, bookings – MySQL, JavaScript, HTML, CSS, Bootstrap.

### Socket Programming to send and receive webcam video — Computer networks and Python

A live video streaming application without audio using socket programming – Python.

**Deep Learning** – CNN, Tensorflow, Keras **JavaScript** 

JavaScri Git

MERN stack

Problem Solving Time Management Project Management

## PROGRAMMING LANGUAGES

Java C Python

#### **WORKSHOPS**

Image Processing with Python AI ML workshop

#### **LANGUAGES**

English Kannada Hindi

#### **HOBBIES**

Drawing and painting Gardening Travelling

#### Cricket Scoresheet Database — B+ Tree implementation

A smaller version of the database system to efficiently implement B+ Tree for fast and efficient access of files in the disc – C++.

#### Stateful packet filtering firewall — Computer Networks and Java

A java firewall project to block certain IP addresses as well as certain messages.

#### **DECLARATION**

I solemnly declare that the information in this resume is true to the best of my knowledge and belief.

[Bindu S N]

Date:

Place: Bengaluru