

# NIDHI B A

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Shivamogga, Karnataka, India

## EXPERIENCE

- ❖ **AI & Cloud Internship (Remote) | Endunet Foundation** *(June'24 - Jul'24)*
  - Worked with leveraging SkillsBuild & IBM Cloud Platform in Emerging Technologies (AI & Cloud).
  - IBM watsonx, Data Analytics, AI, IBM Cloud.
- ❖ **Artificial Intelligence Internship (Remote) | YBI Foundations** *(Jul'24 - Aug'24)*
  - Implemented Machine Learning models like Bank Churn model.
  - Jupyter notebook, Data Analytics, Python.
- ❖ **Software Engineering Fellow(Remote) | HeadstarterAI, SF** *(Aug'24 – Sep'24)*
  - Worked on Web development, Artificial Intelligence projects and Machine Learning models.
  - Mern stack, Chatbot building, DBMS

## CERTIFICATION

- ❖ **NPTEL | Data Analytics with Python**  
Completed an extensive certification course covering Probability, Sampling distributions, ANOVA, clustering, Regression trees.
- ❖ **IBM | Artificial intelligence**  
Gained proficiency in machine learning, and AI tools using Python and IBM Watson.
- ❖ **Infosys Springboard | Introduction to ML**  
Acquired knowledge in machine learning concepts, algorithms, and practical applications using Python

## EDUCATION

- ❖ **Jawaharalal Nehru New College of Engineering, Shivamogga** *(Dec'22 - Apr'26)*  
Conferring Junior year B.E on Artificial Intelligence & Machine Learning. | CGPA-8.89

## SKILLS

- ❖ **TECHNICAL SKILLS** :C, Python, Java(Basic), HTML, CSS, Javascript, Tailwind CSS, wordpress, mongoDB, MySQL, Data Analytics
- ❖ **TOOLS** : Git, Excel, Scratch
- ❖ **JOB-SPECIFIC SKILLS** : Artificial Intelligence, Machine Learning
- ❖ **LANGUAGES KNOWN** : Kannada, English, Hindi

## PROJECTS

- ❖ **PizzEasy - A realtime Pizza ordering app**
  - A dynamic pizza ordering web application using the **MERN** stack.
  - NodeJs, Express, MangoDB.
- ❖ **Credit\_Card\_Default\_Detection**
  - A Credit Card Default Detection model using Jupyter Notebook, applying machine learning algorithms to predict defaults with high accuracy.
- ❖ **InvetoTrack - Inventory management app**
  - Built an Inventory Management web application, streamlining stock tracking and reporting using RESTful APIs, database integration, and real-time updates.
  - React, NextJs, OpenAI, Vercel, Firebase.

## OTHER EXPERIENCE

- ❖ Participated in Campus Ambassador Program April-May 2024 by RINEX.
- ❖ An active member of ACM student Chapter at our college.
- ❖ Participated in Fosshack 2024 and IBM EcoEquity hackathon.