


Harish Prabhu

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 **LinkedIn:** www.linkedin.com/in/harishprabhu3007/

Gender: Male **Date of birth:** 30/11/2000 **Nationality:** Indian

ABOUT ME

I am a recent graduate from Computer Science with a strong foundation in programming, algorithms and data structures. I am eager to apply my skills and knowledge to real-world problems and I am excited to continue my education in the field of Artificial Intelligence, Mechatronics. I am a quick learner, a team player and I have a strong passion for solving complex problems using technology. I am confident that my skills and experience will be an asset to any organization.

EDUCATION AND TRAINING

[01/06/2018 – 12/09/2022]

Bachelor

Dr. T. Thimmaiah Institute of Technology www.drttit.edu.in

Address: Oorgaum, 563120, Kolar Gold Fields, India

Field(s) of study: Computer Science

Final grade: 6.58

Thesis: Glaucoma Detection using Machine Learning

- An ability to apply knowledge of computing and mathematics appropriate to the discipline.
- An ability to identify, formulate, and develop solutions to computational challenges.
- An ability to design, implement, and evaluate a computational system to meet desired needs within realistic constraints.

[01/06/2016 – 10/06/2018]

Pre-University Degree

Sri Bhagawan Mahaveer Jain College <https://sbmjckgf.in/>

Address: Geetha Road, Robertsonpet,, 563122, Kolar Gold Fields, India

Final grade: 76%

LANGUAGE SKILLS

Mother tongue(s): Tamil

Other language(s):

English

LISTENING C1 **READING** B2 **WRITING** B2

SPOKEN PRODUCTION C1 **SPOKEN INTERACTION** C1

German

LISTENING A2 **READING** A2 **WRITING** A2

SPOKEN PRODUCTION A2 **SPOKEN INTERACTION** A2

Hindi

LISTENING B2 **READING** B2 **WRITING** B2

SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Microsoft Office | Python | C/ C++ | SQL | Applied Statistics | Machine Learning (still learning) | Deep Learning(Learning) | Power BI

CONFERENCES AND SEMINARS

[15/12/2021 – 18/12/2021]

“Real Time Applications on Artificial Intelligence, Machine Learning & Big Data Analytics

Dr.T.Thimmaiah Institute of Technology, KGF

PROJECTS

[01/11/2022 – 10/11/2022]

Music Recommendation Engine – Spotify (Unsupervised Learning)

- Spotify Recommendation Engine for playlists based on user behavior.
- Non-Negative Matrix Factorization (NMF).
- Euclidian distance between users for predicting the top 5 users and top 5 songs heard.

Link: <https://github.com/Harishprabhu30/Data-Science-Projects>

[10/10/2022 – 21/10/2022]

Consumer Behavior Analytics for KTM Showroom for Determining Window Shopping Customers

- Identification of key parameters' leading to bike purchase.
- Preparation of data for building classification model.
- Build and tested – Logistic Regression, KNN, Naïve Bayes, SVM.
- Forecasting using regression model

Link: <https://github.com/Harishprabhu30/Data-Science-Projects>

ORGANISATIONAL SKILLS

Analytical Thinking

Business Research and Analysis

Strategic Planning

CREATIVE WORKS

[27/10/2021 – 28/02/2022]

TCP/IP Application Layer Protocol and Features and Functions of Cisco IOS Software at Cisco Networking Academy

1. To separate network connections.
2. To configure and implement switch and router networks with hosts.

[03/01/2022 – 01/09/2022]

Data Science Certification Program at Business Toys Pvt Ltd

1. Python Programming and Machine Learning Libraries
2. To solve queries in MySQL
3. Descriptive and Inferential statistics for hypothesis testing
4. Machine Learning: Building and testing Regression & Classification models – Supervised and Unsupervised
5. Deep learning: Neural Networks
6. Data Visualization: Tableau

Link: <https://github.com/Harishprabhu30/Data-Science-Projects.git>