





M BADRI NARAYANAN

 [mbadrinarayanan.github.io](https://github.com/mbadrinarayanan) |  [MBadriNarayanan](https://github.com/MBadriNarayanan) |  [mbadrinarayanan](https://www.linkedin.com/in/mbadrinarayanan) |
 immbadri3@gmail.com

EDUCATION

SSN College of Engineering, Chennai

B.Tech. Information Technology

Courses: Discrete Mathematics, Data Structures & Algorithms

Societies: Coding Club

Jun 2018 – Jun 2022 (expected)

GPA: 8.828 / 10

Vidya Mandir Senior Secondary School, Chennai

Grade 12

Group: Computer Science

Jun 2017 – Jun 2018

94.4 %

Vidya Mandir Senior Secondary School, Chennai

Grade 10

Jun 2015 – Jun 2016

8.8 CGPA

SKILLS

Programming Languages: Python, C, C++, Java, \LaTeX

Web Development: HTML5, CSS3, JavaScript

Software & Tools: Git, TensorFlow, Keras, PyTorch, scikit, NLTK, spaCy, OpenCV

EXPERIENCE

Mad Street Den

Machine Learning Intern

→ Worked in clustering of catalogue items using Artificial Neural Networks.

Advisor: Mr. L Ramanathan

Mar 2021 – Present

Chennai, India

Solarillion Foundation

UG Research Assistant

→ Research on sign language translation.

Advisor: Mr. Vineeth Vijayaraghavan

Feb 2020 – Present

Chennai, India

Freelance Projects

Freelancer.com

→ Undertook projects via Freelancer.com.

[FreeLancer.com Profile](#)

Oct 2020 – Present

Chennai, India

Prodian Info Tech Pvt Ltd

Summer Intern

→ Applying unsupervised ML Algorithms to get the top 5 features that affect a cricket match.

Advisor: Mr. Vijay Karthik

Jun 2020 – Aug 2020

Chennai, India

Appcilious Pvt Ltd

ML / AI Intern

→ Developed a chat bot using modern NLP techniques and architectures.

Advisor: Mr. Arpan Deb

Aug 2020 – Sep 2020

Bangalore, India

SELECTED PROJECTS

Clickbait Classification

 [Code](#) 2020

Classifying clickbaits using modern NLP techniques and architecture.

Flight Delay Prediction

 [Code](#) 2020

Developed a two stage machine learning model to predict if flights will be delayed upon arrival and if so, the delay in minutes based on the weather data at departure.

Machine Translator

 [Code](#) 2020

English to French neural machine translator built using Transformer architecture in NLP.

AWARDS & HONOURS

- Stood school 3rd in Chemistry in 12th standard.
- Won the 2nd best project in Computer Science in 12th standard.

VOLUNTEERING & RESPONSIBILITIES

- Volunteering with Chennai Volunteers to teach spoken English classes for Tamil medium students.
- Captained the school cricket team.
- Represented the college cricket team.