Naresh Kumar B | Tamilnadu, India

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GitHub | LinkedIn

RESEARCH EXPERIENCE

- **Diabetic Retinotherapy Classification**
  July '21 - Jan '22 (Expected) | ASE Chennai

  i. Developing CNN model for diabetic retinotherapy.
  ii. Collected research publications on CNN's and their performance on similar cases.

SKILLS

- **Data Science**
  Python (Tensorflow)
- **Machine Learning**
  Python
- **App development**
  - **Android**
    (Java, Dart)
  - **Web**
    (Django, Flask, GraphQL, REST API)

ACHIEVEMENTS

- **AWS Graviton Hackathon**

  Winner of Migration track

  Project - A Deep Learning powered browser extension to check the credibility of online images

  October 2021

EDUCATION

- **B.Tech. Computer Science and Engineering**
  CGPA - 9.51 / 10
  Amrita Vishwa Vidyapeetham, Chennai Campus
  2019 - Present

- **Higher Secondary Course**
  Percentile - 91
  Srri SPK Public Senior Secondary School, Namakkal
  2017 - 2019

PROJECTS

- **Credible** [Source]

  An AI-powered web app for analysing and visualizing business models.

  June 2021

- **Product Score** [Source]

  A one-stop solution for analysing your apps from the most popular markets like Google Play Store, App Store and Atlassian Marketplace without the help of an analyst.

  September 2021

- **Club Management System** [Source]

  An open-source web app built on Django for managing the operations of Cognizance, a Student club in my college.

  August 2021

OTHER EXPERIENCE

- **Coordinator | Cognizance (Student Club)**

  Dept. of CSE, ASE Chennai

  December 2020 - Present

- **Organised Delta'21 | Cognizance (Student Club)**
  An exclusive hackathon for the members of Cognizance.

  Dept. of CSE, ASE Chennai

  December 2020 - Present

COURSES

- **MOOC COURSES**
  - Python for Data Science and AI & Development (IBM) -Coursera
  - Machine Learning (Stanford University) - Coursera
  - Python Project for Data Science (IBM) - Coursera
  - Python Project for AI & Application Development (IBM) - Coursera