Namratha S

+91 9611786377 | bhatnamrathas@gmail.com | linkedin.com/Namratha S | github.com/Namratha-S-bhat

EDUCATION

National Institute Of Engineering College, Mysore

Master Of Computer Application

Feb 2022- Nov 2024

CGPA: 8.9

BGS first grade College, Mysore

Bachelor Of Science(PMCs)

CGPA: 8.7 July 2019 - Sept 2022

MMK & SDM Girls PU College, Mysore

Percentage: 76%

Senior Secondary (Puc)

July 2017 - July 2019

Bruhaspatyacharya High School, Mysore

Secondary(10th)

Percentage: 87% July 2016 - July 2017

Projects

Diabetic Retinopathy Detection System | Python, TensorFlow, Keras, OpenCV, Flask

- This project focuses on developing a deep learning model to classify diabetic retinopathy using retinal images.
- It utilizes pre-trained convolutional neural networks to accurately detect various stages of the disease.

Book Borrowing system | Android Studio, Java, XML, Firebase Realtime Database, Firebase Authentication

- This is an Android app enabling users to borrow and lend books in their community.
- It features Google sign-in, Firebase storage, and a simple interface for adding, borrowing, and managing books, aiming to make reading more accessible and affordable.

Experience

Anurva Advance Techserve Pvt Ltd, Mysore

Full Stack Development Intern

Dec 2023-Jan 2024

- Developed a secure Online Wallet Application with Node.js, emphasizing user-friendly features and seamless transactions.
- Took an active role in designing, implementing and maintaining the web-based database for the Online wallet application using MySQL.

TECHNICAL SKILLS

Languages: Java, Python, C, MySQL, JavaScript, HTML, CSS

Frameworks: Node.js, Flask, Keras, Tensorflow

Developer Tools: Git, Visual Studio, PyCharm, IntelliJ, Jupyter Notebooks

Libraries: pandas, NumPy, Matplotlib, OpenCV

Certifications

Distributed systems - NPTEL

Google Cloud Computing foundations - NPTEL

Basics Java - V4tech computer education

Participated in Build an E-Commerce platform using React in Scaler Master Class

Published a paper entitled "Deep Insight: Unveiling Diabetic Retinopathy through Advanced Neural Networks" in the Journal of Emerging Technologies and Innovative Research (JETIR)

Hobbies

Watercolor and acrylics Painting

Rangoli

Dancing