

DEEPAK M N

Ballari Karnataka India

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Linkedin

Github

Career Objective

Recent Computer Science and Engineering graduate with a passion for software development. I am confident in my ability to make substantial contributions towards your organization's objectives.

Education

Ballari Institute of technology and management

Dec 2020 – May 2024

Computer science and Engineering CGPA: 8.43

Ballari

New Sri Chaitanya PU college

June 2018 – April 2020

Percentage: 76.83

Ballari

St John's High School

June 2017 – April 2018

Percentage: 70.88

Ballari

Technical Skills

Programming Languages: Python, Java, C

Web Development: HTML, CSS

Database Management: SQL

Core Concepts: DBMS, Data Structures, Linux, OOPS concept

Projects

Stock Market Prediction Using Machine Learning | *Python, Streamlit, scikit-learn*

Mar 2024 – May 2024

- Developed a user-friendly web app for predicting stock prices using machine learning models.
- Utilized the Python, Streamlit, yahoo finance, scikit-learn and Alpha Vantage API for data fetching, machine learning modeling, financial statement retrieval, and news sentiment analysis.
- Used Machine Learning Models such as Linear Regressor, Random Forest Regressor, XGBoost Regressor for forecasting future stock prices.
- Enhanced users' ability to analyze stock trends, predict future prices, and make informed investment decisions.

Agro Farm Management System | *HTML, CSS, PHP, MySQL*

Dec 2022 – Feb 2023

- Developed a Agro farm Management System that facilitates a platform for farmers and buyers for selling and buying of farming products.
- Utilized HTML, CSS, PHP and MySQL to create the web-based user interface and hosted on XAMPP Server.
- Incorporated a rating and feedback mechanism, enabling buyers to provide feedback on product quality and farmers services.

Spelling Checker using Python | *Python, Tkinter*

Jun 2023 – Jul 2023

- Developed a Spelling Checker and Dictionary application using Python.
- Utilized library Tkinter for GUI development, Spellchecker library for identifying and correcting spelling errors.

Certificates

- Python Foundation Certification from Infosys springboard
- Core Concepts of JAVA from Devtown training program
- Basics of SQL from Hackerank
- Sparkle 'C' training from Department of Computer Science

Interests

- Playing cricket
- Reading books
- Listening to podcasts and music