DHANUSH CH

PYTHON FULL STACK DEVELOPER // DATA SCIENTIST // BTECH GRADUATE

Kannur, Kerala, India

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EDUCATION

Vimal Jyothi Engineering College — **2019 – 2023**
*B.Tech - Electronics and Communication Engineering - **CGPA - 7.06*** — *Kannur, Kerala*

St.Michael's AIHSS — **2017 – 2019**
*Higher Secondary - Science - **Percentage - 81.25%*** — *Kannur, Kerala*

St.Michael's AIHSS — **2016 – 2017**
*SSLC - Kerala State Board - **Percentage - 97.80%*** — *Kannur, Kerala*

WORK EXPERIENCE

RIGHT SOFT OPTIONS — **2023 – 2024**
PYTHON FULL STACK DEVELOPER AND DATA SCIENTIST (INTERNSHIP) — *Kochi, Kerala*

- Proven experience as a Python Full Stack Developer with expertise in front-end and back-end technologies and Strong background in Data Science, including data analysis, machine learning, and statistical modeling.
- Excellent problem-solving and analytical skills and Strong communication and collaboration abilities.

PROJECTS

Travel Vista Website ↗ | HTML, CSS, BOOTSTRAP,JAVASCRIPT,DJANGO — **2024**
- Transformed travel exploration with an engaging front-end, combining aesthetics and functionality for a memorable user experience.
- Ensured universal accessibility and visual captivating with cross-browser compatibility and mobile responsiveness.

HR Dashboard ↗ | POWER BI, NUMPY, PANDAS, SEABORN, MATPLOTLIB,EXCEL — **2024**
- Visualized recruitment trends through dynamic charts, enhancing data-driven insights for HR professionals.
- Employed advanced data wrangling techniques to clean and preprocess HR datasets, ensuring data integrity and quality.

ToDo List App ↗ | REACT.JS,NODE.JS,JAVASCRIPT,HTML,CSS,BOOTSTRAP — **2024**
- Engineered an intuitive and visually appealing Todo List application using React, enhancing the user experience in task management.
- Led end-to-end development of a responsive Todo List app using React and Node.js, showcasing strong full-stack proficiency.

Memory Mania Game Website ↗ | HTML, CSS, JAVASCRIPT, BOOTSTRAP — **2023**
- Developed interactive UI with visually appealing design and flip animations for engaging gameplay.
- Programmed JavaScript logic for card matching, scoring, and timer and ensured seamless gameplay across devices with responsive design principles.

Profile Card ↗ | DJANGO, HTML, CSS, BOOTSTRAP — **2023**
- Designed and Deployed a web application for users to create and manage their profiles through a visually appealing and interactive profile card.
- Implemented back-end functionality using Django for user authentication and profile management.

CERTIFICATIONS

Python and Data Analytics - Google Developers
Java Script and React JS - Google Developers
Conceptual study on Python and Data Science
Artificial Intelligence - Pacelab

ACHIEVEMENTS

Volunteer of National Service Scheme (NSS VJEC)

- Established strong leadership and teamwork skills through hands-on initiatives, demonstrating a proactive approach to problem-solving and community development.

Main Coordinator of Tech Fest Workshop on AI

- Seeking an engineering role where my dedication to social responsibility, project management, and collaboration can be effectively utilized.

TECHNICAL SKILLS

- PYTHON
- BOOTSTRAP
- AJAX
- DJANGO
- SEABORN
- HTML
- REACT JS
- ANGULAR JS
- FLASK
- MATPLOTLIB
- JAVASCRIPT
- C
- SQL
- NUMPY
- AI
- CSS
- JQUERY
- MONGO DB
- PANDAS
- MACHINE LEARNING

SOFTWARE / TOOLS

- PYCHARM
- ANACONDA
- MS WORD
- JUPITER NOTEBOOK
- VS CODE
- EXCEL
- MATLAB
- COMPILER
- POWER BI
- MS POWERPOINT
- FIREBASE
- COLLAB
- MYSQL
- MONGO DB COMPASS