

Aditya Anil Nair

Kochi, Kerala

☎ +91 99958 97772 | ✉ adityanil10@gmail.com | 📄 github.com/adityanil10 | 🔗 linkedin.com/in/aditya-anil-nair

Personal Profile

Bachelor's student in Computer Science and Engineering with a passion for machine learning, algorithms, and full-stack web development. Looking for Machine Learning/Data Engineer and Software Engineer internships for summer 2023.

Education

Govt. Model Engineering College, Thrikkakkara

Kochi, Kerala

BTech in Computer Science and Engineering

Sept 2020 - Current

- Affiliated to APJ Abdul Kalam Technological University
- Current CGPA - **8.2**

Saraswathi Vidyanikethan Public School, Elamakara

Kochi, Kerala

Higher Secondary Education

Apr 2018 - Apr 2020

- Affiliated to CBSE
- 12th Grade Percentage - **92.8%**

Projects

Chronic Disease Prediction Web App

- Developed a Web App which predicts if a person is prone to chronic diseases like heart diseases, diabetes etc. based on their lifestyle and medical history.
- The front-end was implemented using React.js, the back-end was implemented using Node.js, the database was managed using MongoDB and the machine learning model used was Logistic Regression from scikit-learn library.
- **Technical Skills:** Python, Machine Learning, React.js, Node.js, MongoDB
- **Soft Skills:** Time Management, Teamwork, Adaptability, Presentation skills

Roommate Searching Web App

- Developed a Web App that enables users seeking apartments to find affordable options in a locality.
- This app also provides a feature that allows users to connect with potential roommates to rent the apartments with.
- The front-end of the web app was implemented using React.js, the back-end was implemented using Node.js and Express and the database was managed using MySQL.
- **Technical Skills:** React.js, Node.js, Express, MySQL
- **Soft Skills:** Teamwork, Time Management, Communication skills

Skills

Programming: Python (Pandas, NumPy, Scikit-learn. etc.), C/C++, React.js, Node.js, HTML/CSS, JavaScript, Java, SQL

Miscellaneous: Linux, Windows, macOS, Latex (Overleaf), Git, Microsoft Office, Firebase

Soft Skills: Time Management, Teamwork, Problem-solving, Adaptability, Leadership, Documentation

Activities and Achievements

- **Finalist** at **Technohack 2023** Hackathon.
- Attended a workshop on **Code a Product with AI** conducted by Gurudath Sadanandan at the **Technopreneur 2023**.
- Completed a course on **Artificial Intelligence with Python** provided by **Coincent** and **UDGAM IIT Guwahati**.
- **Extracurricular activities:** Football, Cricket, Basketball, Singing, Cooking

Languages

English: Native/Bilingual Proficiency

Malayalam: Native/Bilingual Proficiency

Hindi: Moderate Proficiency