

Albin Manuel

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<https://github.com/albinmanuel>

EDUCATION

- **College of Engineering, Chengannur** Alappuzha, Kerala, India
 - B.Tech Computer Science **CGPA: 7.53** Nov 2020 – Jun 2024
 - Courses: Data Structures, Object Oriented Programming, Operating Systems, Computer Networks, System Software, Management of Software Systems, Compiler Design, Algorithm Analysis
- **WOHSS Pinangode** Wayanad, Kerala, India
 - Higher Secondary Education (State Board) Biology Science **Grade: 90%** Jun 2017 – Mar 2019
 - Subjects: Maths, Physics, Chemistry, Biology
- **Nirmala High School Thariode** Wayanad, Kerala, India
 - 10th (State Board) **Grade: 100%** Jun 2016 – Mar 2017

TECHNICAL SKILLS

Technical Skills: Django, PHP, Python, React, Javascript, C, HTML, CSS, Bootstrap, SQL
Soft Skills: Troubleshooting, Teamwork, Communication, Leadership, Multi-tasking
Language: English, Malayalam

PROJECTS

- **Project Management System** | *Django, HTML, CSS, SQL* Jan 2024 – Apr 2024
 - Developed a comprehensive web and mobile application
 - Aimed to streamline the process of reviewing and managing B.Tech final year projects
 - Enabled students to submit project proposals and documentation online
 - Facilitated remote evaluation by faculty members, including feedback and grading
- **Blood Donation Management System** | *PHP, HTML, CSS, SQL* Jan 2023 – Apr 2023
 - The web application significantly reduces the time required to connect blood donors with recipients
 - Streamlining the process to save lives during emergencies
 - The system includes features such as donor registration, recipient requests, real-time matching
 - Developed in collaboration with the NSS unit at my college

TRAINING

- **Data Analytics With Python** NPTEL (Online)
 - IIT Roorkee Jan 2023 – Apr 2023
 - A 12-week NPTEL course on the topic Data Analytics with Python hosted by IIT Roorkee
- **AWS Cloud Practitioner Essentials** Online
 - Amazon Web Services Jun 2021 – Jul 2021
 - An online training on cloud computing hosted by Amazon Web Services

VOLUNTEERING EXPERIENCE

National Event: Campus Ambassador for the National event 'Electric & Future Mobility' conducted by Kerala Volvo, Pravaig and KSEB
National Service Scheme (NSS) : Conducted awareness campaigns on various social issues, reaching multiple individuals