KATTAMURI KOWSHIQ

BT NIT Calicut 2024

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EXPERIENCE

Backend Developer Intern
Rearway Technologies

📅 May 2025 – Ongoing 📍 Remote

- Gained hands-on experience in backend programming with Node JS.
- Learning and working with AWS services such as ECS, EC2, S3, etc.

Quantitative Aptitude & Logical Reasoning Tutor
CUET BABA

📅 December 2023 – March 2024 📍 Online

- Taught Quantitative Aptitude & Logical Reasoning for CUET PG aspirants.
- Uploaded 100+ videos and covered all the topics.
- Drafted relevant study materials along with the question bank for each topic.

Online Tutor
Paathshala Ascension

📅 September 2021 – October 2021 📍 Online

- Delivered live online mathematics lessons for JEE aspirants.
- Taught complex JEE mathematics topics like calculus, trigonometry, algebra and coordinate geometry through daily 1-hour live classes
- Explained mathematical concepts and solved problems step-by-step to ensure students' thorough understanding.

EDUCATION

B.Tech in Biotechnology
National Institute Of Technology Calicut

📅 CGPA: 7.97 📍 NITC - 2024

Board Of Intermediate Education AP - Intermediate
Sri Venkateswara Junior College

📅 Percentage: 81.8% 📍 BIE - 2019

Higher Secondary Examination CBSE - Class X
Sri Chaitanya School

📅 CGPA: 9.8/10 📍 CBSE - 2017

POSITION OF RESPONSIBILITY

Single Point Of Contact - NIT Calicut
- I am one of the seven representatives of both Internship and placement-related activities in my college

Students Lead - AlgoZenith
- I am the student leader of the software and tech-related club "AlgoZenith NIT Calicut".

Math Tutor - SGC NIT Calicut
- I taught engineering mathematics to first-year students to help them in their semester exam preparations.

TECHNICAL SKILLS

- **Programming Languages**: C++, Python (Elementary level)
- **Data Structures & Algorithm**
- **Web Development**: HTML, CSS, JavaScript (Elementary Level), Bootstrap, NodeJS
- **Object Oriented Programming & MySql**
- **Operating Systems & DBMS**
- **Version Control Tools**: Git, GitHub

PUBLICATIONS

100 Wizard Problems Of Mathematics
- Published the problem book '100 Wizard Problems of Mathematics' containing 100 challenging mathematics problems along with detailed solutions. The book aims to help students preparing for competitive exams such as JEE Advanced, ISI, CMI, and IOQM.

ACHIEVEMENTS

- **Taught DS using C++ through IEEE NIT Calicut to more than 150 students - 2023**
- **Certificate of Excellence in DSA from Coding Ninjas - 2022**
- **Featured in College Magazine for my book "100 Wizard Problems of Mathematics" - 2023**
- **GrandMaster in Abacus - 2013**

CODING PROFILE

LeetCode - KKBHAI [Rating: 1735]

Codechef - KATTAMURI KOWSHIQ [Rating: 1544 - 2 Star]

PROJECTS

Omni Foods restaurant website
- Developed a responsive restaurant website using HTML, CSS and Bootstrap.
- Incorporated smooth transitions on hover for food item images.
- Utilized icons to highlight key features like fast delivery, organic food options, and multiple plan choices.
- Included feedback form with options to subscribe to newsletter, provide referral source, and submit inquiries
- ○ KOWSHIQKATTAMURI/food_project_kowshiq_kattamuri

Live Weather Report
- Developed a dynamic weather website for Kozhikode utilizing HTML, CSS, JS, and API integration.
- Implemented real-time weather updates with a refresh button for the latest information.
- ○ KOWSHIQKATTAMURI/weather-of-kozhikode