AMITH LAL

Kerala, India

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Education

APJ Abdul Kalam Technological University

Bachelor of Technology in Computer Science

Aug. 2019 – Jun. 2023 CGPA: 9.34

Holy Cross HSS, Cherpunkal

XII. Kerala State

Aug. 2017 - May 2019

Aug. 2017 – May 201998.25%

Relevant Coursework

- Data Structures and Algorithms
- Object Oriented Development with Java
 - th Java Design

• Algorithm Analysis and

- Computer Architecture and Organization
- Database Management
 Artificial Intelligence
 Computer Networks
- Distributed Computing

Certifications

- Certificate for Java Programming by Oracle Academy.
- IBM Applied AI Professional Certificate from IBM, Coursera.
- Certificate of completion of Cloud Engineering Track and Data Science & Machine Learning Track in 30 Days of Google Cloud Program 2021.
- Earned Certificate on Python for Data Science, AI & Development from IBM.
- IBM's C++ Programming Essentials Professional Certificate from edX.
- Published a trailblazing paper at the esteemed National Conference on Advances in Smart Computing and Data Sciences (NCASCD) 2023, showcasing a cutting-edge Personalizable Superapp Solution designed to seamlessly support an array of applications.
- Certified for completing all the requirements Submitting an idea in the Young Innovators Programme (YIP) by K DISC.

Projects

A Personalisable Super-App Solution for Mobile Technologies. | Flutter, Firebase

Jun. 2023

- A super-app, empowering end users to seamlessly create and personalize mini apps without coding skills, enhancing user
 accessibility and customization within the digital landscape.
- Implemented a webapp for admin and an android app for the end users.
- Developed a live store feature within the SuperApp, resembling the Play Store, allowing users to upload and share their creations.
- Steered the entire team with seamless precision, orchestrating a successful project outcome.

Jobfi: Aptitude-Based Online Job Portal | PHP, JavaScript, HTML, CSS

Mar. 2022

- An advanced job portal that administers online assessments, facilitating the systematic shortlisting of candidates for prospective employers.
- The portal incorporates a feature enabling job seekers to demonstrate their technical prowess through mock tests, fostering a collaborative environment for knowledge sharing and showcasing their skills.

Technical Skills

Languages: Java, C, C++, Python, HTML/CSS, JavaScript, SQL

Expertise Area: Data Structures and Algorithms, Competitive Programming, Object-Oriented Programming (OOPs), Front-end Development.

Technologies/Frameworks: HTML, CSS, React, Figma, Adobe After Effects, Flask, GitHub, OpenAI

Achievements/ Extracurricular

- Secured 2nd on the Event- The Quidditch conducted by Asthra 2022 National Level Annual Technical Fest.
- Received Rajya- Puraskar Award, Bharat Scouts and Guides.
- Volunteer Leader of NSS during 2017-19, Higher Secondary Education.
- Actively contributed to the professional community as a member of the Computer Society of India (CSI).