AMITH LAL

Kerala, India

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Education

APJ Abdul Kalam Technological University	**Aug. 2019 – Jun. 2023**
Bachelor of Technology in Computer Science	*CGPA: 9.34*

Holy Cross HSS, Cherpunkal	**Aug. 2017 – May 2019**
XII, Kerala State	*98.25%*

Relevant Coursework

- Data Structures and Algorithms
- Object Oriented Development with Java
- Algorithm Analysis and Design
- 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).