ABHIK L SALIAN

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PROFILE

Computer Science undergraduate, an aviation enthusiast and an unlicensed UAV pilot, eager to kickstart my career and contribute to innovative projects. Good grip on topics related to avionics, proficient in algorithms, data structures, and software development principles, ready to tackle real-world challenges.

EDUCATION

Bachelor of Engineering | St. Joseph Engineering College, Mangaluru

2021 - present

Computer Science and Engineering | CGPA - 9.47/10

Higher Secondary | St. Aloysius PU College, Mangaluru PCME | Percentage - 98%

2019 - 2021

SKILLS

Technical Skills Soft Skills Python, C, Java, SolidWorks, Ansys, Git, JavaScript, React, Node, MySQL, PHP MongoDB Adaptability, Interpersonal Communication, Leadership, Punctual, Time Management

INTERNSHIPS

Web Developer Intern

GlowTouch Technologies Pvt. Ltd.

Oct 2023 - Nov 2023

Mangaluru, Karnataka

• Developed a full-stack web app 'SmartStitch', designed for the clients of tailors to ease their tailoring process.

Salesforce Administrator Virtual Internship

Certified by SmartInternz

Oct 2023 - Nov 2023

Virtual Internship

• This internship helped me gain hands-on experience in managing and configuring the Salesforce platform.

CERTIFICATIONS

 $\bullet \ \ {\bf Tech A} \ \ {\bf Block chain} \ \ {\bf Developer} \ \ {\bf Certification}$

July 2024

Certified in TechA Blockchain Development from Infosys Springboard, demonstrating proficiency in blockchain technologies, smart contract development, and Hyperledger Fabric administration.

PROJECTS

- Impact test on RC Aircraft using Ansys, Conducted research and wrote a paper on the impact that a radio-controlled aircraft sustains during various scenarios such as hard belly landing and nose landing.
- B-LOCK: A Blockchain based e-vault application, is an application designed using React JS to securely store and manage files using Blockchain Technology.

ORGANIZATIONS

• Chief Pilot Trainer at SJEC AERO, which is an aeromodelling club of St. Joseph Engineering College, established with an aim to create innovation in the field of aviation with regard to Unmanned Aerial Vehicles (RC planes and drones). SJEC AERO also takes part in various Aeromodelling competitions across India.

ACHIEVEMENTS

- Participated in the Boeing National Aeromodelling Finals held at RVCE Bengaluru on May 3, 2024.
- First place at Boeing National Aeromodelling Zonals held at IIT Bombay on December 28 and 29, 2023.
- Second place in TakeOff aeromodelling event at Tiara 2023 held at SJEC Mangaluru on March 23, 2023.