



ABIN.S.BIJO



PROFILE INFO

As a recent graduate in Computer Science Engineering, I possess a strong foundation in programming languages, algorithms, and software development methodologies. I am adept at utilizing various software tools and technologies to develop innovative software solutions. My skills include proficiency in Java, Python, and C++, as well as experience with database management systems and web development. I am a quick learner and passionate about exploring new technologies and approaches to software development. I am seeking an entry-level position where I can apply my skills and knowledge to contribute to the success of the organization while gaining practical experience and expanding my skillset.



WORK EXPERIENCE



Infrox Technologies (Internship)

2020

As an intern in IoT, I gained valuable hands-on experience working with various IoT devices and platforms. I assisted in developing and testing IoT applications, analyzing data from sensors, and troubleshooting system issues. Throughout my internship, I demonstrated strong technical skills in programming languages such as Python and C++, as well as proficiency in using tools such as MQTT, AWS IoT, and Node-RED. Additionally, I collaborated effectively with team members and demonstrated excellent problem-solving skills. Overall, my internship in IoT provided me with a solid foundation for pursuing a career in this exciting and rapidly evolving field.



PROJECT

I completed a project called "Helping Hands", which involved developing a mobile application aimed at facilitating donations and charitable works. The app's main objective was to provide virtual healthcare services to orphans, making it easy for them to access medical consultations. Additionally, the project aimed to build a community of volunteers willing to provide health support and contribute donations. Through this project, I gained experience in mobile app development and project management.



MINI PROJECT

Virtual Reality in Health Care:

Virtual Reality in Health Care is an innovative application that addresses the current challenges in the healthcare system. Our app provides a virtual platform for paralyzed individuals, helping to improve their mental state and overall well-being. By utilizing virtual reality technology, we aim to transform the healthcare experience for patients.



PAPER PRESENTATION

I presented a paper on Recent Trends in Advanced Computing Technologies at the two-day National Conference (RTACT'22) organized by the Department of Computer Science and Engineering at Sree Buddha College of Engineering in Pattoor Alappuzha, Kerala from June 23rd, 2022 to June 24th, 2022. The conference provided a platform for researchers and professionals to share their knowledge and expertise on cutting-edge computing technologies. As a presenter, I was able to contribute my insights to the discussion and receive valuable feedback from other experts in the field.



CONTACT



Phone

+91-9497221226



Email

abinsbijo2015@gmail.com



Address

Mappilascherry Kollara
Nedumudy P.O
Alappuzha ,Kerala
688505



EDUCATION



2018 - 2022

B.Tech Computer Science

St.Joseph's College Of Engineering
And Technology ,Palai

With a CGPA of 7.09.



2017 - 2018

Higher Secondary Education

St Mary'S H.S.S Champakulam
With a CGPA of 8.7.



LANGUAGE

- English
- Malayalam



ENGINEERING SKILL SET

- C
- C++
- JAVA
- Python
- HTML
- My SQL



SOFT SKILLS

- LEADERSHIP
- CREATIVITY
- TEAMWORK
- ADAPTATION
- MULTITASKING
- TIME MANAGEMENT



ACHIEVEMENTS

I presented a paper on My Project Helping Hands and volunteered at the ASTHRA Tech Fest held at SJCET in 2022. As an active participant in the SARGAM Cultural Fest, I also volunteered at the event in SJCET in 2022. Additionally, I was part of the winning group in the Sargam Arts Fest, where we were awarded first prize in the group dance competition. These experiences helped me to develop my skills in project presentation, event management, and teamwork, while also providing opportunities to engage with a diverse community of professionals and students in the field.



CERTIFICATES

I have completed Ethical Hacking certification by EC-Council, Adobe Photoshop training by Udemy, and MySQL training by Udemy. Additionally, I participated in the ETHICAL HACKING workshop held at SJCET in 2020.

These certifications and training have provided me with a strong foundation in ethical hacking, photo editing, and database management. As a result, I have gained practical knowledge and skills that I can apply in my work and contribute to the success of my team.