# **Ibshar Akrami**

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### **EDUCATION**

### Anjuman Institute of Technology & Management, Bkl

Bhatkal

Bachelor of Engineering - BE, Computer Engineering

Sep 2018 - Jun 2022

- Grade: 8.45
- Activities and societies: General Secretary of FOCI (Forum of Computer and Information science).
- Achieved First Class with Distinction.
- Participated in numerous National level College fests and events.
- Hands-on projects: I worked on practical projects to apply theories I learned to real-world scenarios.
- Skill building: Learned Front end developing, data analysis, UI/UX,Mobile Application through internships and final year project.

### Anjuman pre university college, Bhatkal

**Bhatkal** 

PRE - UNIVERSITY | SCIENCE ASSOCIATE

Mar 2016 - May 2018

- Scored 65% in Department of Pre-University Education, Bangalore (Grade XII, PCM + CS).
- 18th International Maths Talent Search Exam and Secured 1st Rank in District Level.
- Proven ability to learn quickly and adapt to new situations.
- Managed time efficiently in order to complete all tasks within deadlines.

### **WORK EXPERIENCE**

Novaitech Bengaluru

### Flutter Developer (Intern)

Aug 2021 - Jan 2022

- · Designed and developed user interfaces for applications using Flutter
- Integrated UI with back-end services, including databases and APIs.
- Optimized application performance, scalability, and reliability.
- Collaborated with design teams to create intuitive User Interfaces (UIs).
- Implemented third-party libraries into existing projects to enhance functionality.

AT Digitals remote

## React js Developer (Intern)

Mar 2022 - Sep 2022

- Collaborated with a 6-member Agile development team in delivering high-quality software products.
- Utilized React framework to develop interactive web pages based on design and requirements.
- Coded using HTML, CSS, JavaScript and React js to develop features for both mobile and desktop platforms.
- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- Partnered with development team on product development and application support plans.

M2H Infotech LLP Kozhikode, kerala

#### **React Native Developer**

Oct 2022 - Jan 2023

- Built intuitive user experience Android apps using React Native, integrating with third-party APIs to optimize performance.
- Constructed prototypes to showcase capabilities of the technical designs & gained company-wide acceptance.
- Document and run tests to enhance product performance.
- Integrate UI with back-end services, such as databases or APIs.
- Work on bug fixing to improve product performance.

Wooshelf Remote

### **React Native Developer**

Jan 2023 - Present

• Developed React Native applications based on provided designs and specifications.

- Integrated APIs to ensure seamless functionality of the applications.
- Created reusable and modular components for improved code maintainability.
- Resolved bugs and conducted testing to deliver high-quality applications.
- Collaborated with designers and stakeholders for optimal user experience.
- Utilized React Native libraries and frameworks for enhanced performance.
- Managed codebase using version control systems like Git.
- Stayed updated with industry trends and incorporated new technologies.
- Participated in code reviews and maintained coding standards.
- Contributed to process improvement for streamlined development.

### PROJECT EXPERIENCE

Sign language Bhatkal

Sign language using CNN

Aug 2021 - Jul 2022

- Sign language is the way of communication for hearing impaired people.
- Deaf and dumb peoples communicate with one another using sign language, but it is difficult for non-deaf and dumb people to understand them.
- The aim of this project is to use the corresponding gesture to recognize alphabets in Indian Sign Language,
- Understanding the precise meaning of deaf and dumb people's symbolic gestures and converting it into understandable language(Text).
- Hence there is a need of the systems which recognizes the different signs and conveys the information to the normal people

Hydroponics system Bhatkal

Remote Monitoring and Controlling Hydroponics

Jan 2022 - Aug 2022

- Developed an automated system for controlling a hydroponic installation, integrating server and tracking hardware to monitor temperature, nutrient levels and PH.
- Several benefits of this technique is it takes very less time in growing crops which help to get 25% to 30%more yield when compared to natural process of cultivation
- This project have been selected for KSCST sponsership under students project programme.

School MS Bhatkal

School Management System

Jan 2021 - Feb 2021

- It manages the students, teacher and non-teaching faculty of the institution or school ,it also manages the marks scored by the student and calculates the results
- Integrated My Sql database with java swing to build simple CRUD application for school administrators to manage real time information of their staff and students.

CryptoSec Bhatkal

Encryption/Decryption System

Jan 2022 - Jan 2022

- Built a Django based web application to demonstrate cryptographic algorithms.
- Enhanced my knowledge of various symmetric and asymmetric encryption algorithms.

#### **SKILLS & LANGUAGES**

skills: Html, CSS, JavaScript, React js, React Native, Python, Git, Flutter, Dart || Languages: Urdu, Hindi, English