

## Karimunnisa Shaik

Mobile no: +91- 6302111025

Email id: nisa.alq2824@gmail.com

Date of Birth: 11-06-2000

Address: Ongole-523262, Andhra Pradesh, India.

### CAREER OBJECTIVE:

A self-starter with evidence of intellectual curiosity, To obtain a challenging position in a reputable organization that allows me to utilize my skills and knowledge for the growth of the company, while also enhancing my professional and personal development.

### EDUCATIONAL BACKGROUND:

Course	Institution	Board/ University	Year of Completion	Percentage / CGPA
B. TECH (ECE)	PACE INSTITUTE OF TECHNOLOGY AND SCIENCES, ONGOLE	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA	2021	81.80%
INTERMEDIATE	UMAMAHESWARA JUNIOR COLLEGE, ONGOLE	BOARD OF INTERMEDIATE EDUCATION	2017	92.60%
SSC	P.V.C HIGH SCHOOL	BOARD OF SECONDARY EDUCATION	2015	93.00%

### TECHNICAL SKILLS:

- **Programming languages:** python, c programming, oops concepts, C#, java basics, data structures.
- **Database:** SQL
- **Interpersonal Skills:** Problem Solving, Analytical Skills, Active Listening
- **Technology:** IOT, MQTT Protocols
- git, vs. code, Rest-API, PowerShell, static analysis, doors, jira – Basic knowledge, understanding of web technologies.

- Knowledge on Automotive Protocols, Functional safety concepts, basic OS fundamentals, Diagnostic concepts and Autosar architecture.
- A good Understanding of Agile methodologies and software development life cycle.

## **ACADEMIC**

### **PROJECT DETAILS:**

#### **PROJECT 1: Wireless Alarm using Arduino**

**DESCRIPTION:** The main objective of this project is to implement Automatic College Bell on an Arduino UNO.

The primary objective of designing this project is to reduce the human Intervention for the purpose of manual switching operation of a bell.

**TECHNOLOGY:** Internet of things

**ROLE :** Team Leader, I had done the Fabrication and Documentation, Presentation of my Project.

#### **PROJECT 2: Simple Fire Alarm Circuit Using Thermistor**

**DESCRIPTION:** Fire alarm circuit is a simple circuit that detects the fire and activates the Buzzer. Fire alarm circuits are very important devices to detect fire in the Right time and prevent any damage to people or property.

### **TECHNICAL PRESENTATIONS: AUGMENTED REALITY**

- Augmented reality (AR) is an enhanced version of the real physical world that is achieved through the use of digital visual elements, sound, or other sensory stimuli delivered via technology.
- It is a growing trend among companies involved in mobile computing and business applications in particular.
- It can be create an interactive and immersive experiences, examples of AR applications includes: instruction manuals, shopping, advertising, gaming, education, healthcare, real estate, tourism, social media, and interior design etc.

### **CERTIFICATIONS:**

- ✓ Achieved NPTEL certification in C programming
- ✓ Successfully completed and attained certification in spoken tutorial - python
- ✓ Participated in a paper presentation on Autonomous car at institutions, Ongole
- ✓ Successfully completed and attained certification in NASCOM courses – IOT
- ✓ Successfully completed and attained certification in many coding online competitions like Walmart Codehens and Think big with functional programming by juspay.
- ✓ Python for data science from great learning.
- ✓ Arduino Programming and Labs from udemy.
- ✓ Git & Github from LinkedIn learning.
- ✓ Career Edge from TCS Ion
- ✓ Cyber security Essentials from Cisco Networking Academy

### **ACHIEVEMENTS:**

- Participated won prizes in many essays writing competitions
- Actively participated in so many technical quiz competitions
- Topper in secondary stand educational level

### **AREAS OF INTERESTS:**

- Internet of Things (IoT)
- Software development

### **STRENGTHS:**

- I have always positive attitude towards my work
- I try to motivate myself in bad situations and accept criticism and take that in a positive way
- Good time management skills & the ability to prioritize work capacity
- Quick learner
- Patience

### **HOBBIES:**

- Writing / Editing / Reading
- Art – Creativity skills/critical thinking
- Internet surfing
- Learning languages

### **LANGUAGES KNOWN:**

- English: Read Write Speak
- Hindi: Read Write Speak
- Urdu: Read Write Speak
- Telugu: Read Write Speak
- Arabic: Read Write

**DECLARATION:**

I, Karimunnisa Shaik, hereby declare that the above-mentioned information is true to the best of my belief and knowledge.

*Signature*

*Karimunnisa Shaik*