# **ANKITH CIRGIR**

120 S Kingston Dr, Bloomington, Indiana | (+1 812 327 7450)

## acirgir@iu.edu

### **EDUCATION**

Indiana University	Master's In computer science		AUG 2022 – AUG 2024
BV RAJU Institute of Technology	Bachelor's in computer science	GPA: 7.9/10	JUL 2018 – JUN 2022
Sri Chaitanya Junior college	Intermediate Education	GPA: 9.5/10	JUN 2016 – MAR 2018
Vikas the Concept School (C.B.S.E)	High School	GPA: 9.1/10	MAY 2014 –MAR 2016

### **TECHNICAL SKILLS**

- Python | Java | C#
- C

- Web development | Firebase
- SQLWorkbench
- Android Development (java) Linux

#### **EXPERIENCE**

#### Intern at Technovert Solutions Pvt. Ltd.

SEP 2021 - JUL 2022

Worked on C# Developing WebAPI and used SQLWorkbench, worked with an Angular project, also got a hands-on experience with replicating existing front end learning the key front-end techniques (HTML | CSS).

# Android Dev Intern at CyberMedha Solutions Pvt. Ltd.

OCT 2020 - DEC 2020

Was tasked to Develop a Streaming Application for android mobiles, to stream TV series and entertainment videos to their clients via m3u8 server.

### **PROJECTS**

# Wi-Fi Strength Application

SEP 2020

An application that detects the signal strength of Wi-Fi using built-in sensors to calculate RSSI value and notify the user to find a good position to get a good signal strength. The Application reached 10K+ downloads in a very short span of time.

Morse Watch OCT 2019

Morse code based two-way communication system with four user-accessible modes. The four modes are determined to provide speech to Morse vibrations and morse to speech conversion. The system enables short and long-distance communication between Disabled people and normal people or within themselves.

Farm Mechanization JAN 2022

An application which helps the farmers to Lease and Rent Farm equipment. Technologies like Firebase Cloud, Flutter location modules and flutter notification modules were integrated to get a robust and real-time experience.

### **AWARDS AND CERTIFICATES**

- Was placed **4th** in the **Challenge ACI** national level competition, conducted inGRIET, Hyderabad, India.
- Secured 3rd prize at J-Hub Central Hackathon League.
- IBM Certified Information Security (INFOSEC) | IBM (MAY 2020)
- Indian Innovation Design Challenge | Texas Instruments (2019)
- 5 CEUS/CPES provided by Cybrary in Introduction to IT & Cybersecurity (JUL 2020)