Adarsh mishra

Bachelor of Technology NIIT UNIVERSITY

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EDUCATION

•Bachelor of Technology in Computer Science and Engineering

(CGPA: 6.1)

 $NIIT\ UNIVERSITY\ Rajasthan$

2020-2024

•Higher Secondary(12th)

(70 percent)

Sri Chaitanya Hyderabad

•SSC(10th) (88 percent)

Silveroaks International school Hyderabad

Personal Projects

•WEPOP (E-commerce App) using Googles Firebase

An e-commerce app for clothing.

- Firebase Authentication Register and Login with Profile Screen and Dashboard
- Google Firestore Storing Your Data In The Cloud Database
- Displaying of Products in a recyclerview, Splash screen,
- Selecting images from your phone, Uploading and displaying Products, Developed the Cart with Items, Upload and download data to from an online database
- Kotlin, XML, Firebase, Firestore, Android studio

Design and development of Realtime smart weather station

Worked Under supervision of Prof. Jetendra Joshi on Firebase Real-time Database

- Used Firebase Authentication(SDK) to facilitate authentication & Cloud Firestore to store data.
- Technology Used: Reactjs, Firebase, Bootstrap, HTML.

SkyCast

Search weather By City Search weather By City

Weather App with MVVM using OpenWeather API

- Details Weather Info By Location
- 7 Days detail weather Forecast
- mplemented the MVVM design pattern to separate concerns, improve code maintainability, and enhance user interface responsiveness.
- Retrofit API responses, Integrated the OpenWeather API to fetch real-time weather data
- Kotlin,XML,MVVM

EXPERIENCE

•AWS Cloud Virtual Internship

May - July 2023

AICTE-Eduskills

In-depth understanding of AWS cloud computing services, including EC2, S3, RDS, Lambda, IAM, VPC, and

- Proficient in designing, deploying, and managing fault-tolerant, highly available, and scalable AWS solutions.
- Strong knowledge of architectural best practices, such as AWS Well-Architected Framework, security, performance, and cost optimization.
- Hands-on experience in cloud infrastructure provisioning, monitoring, and automation using AWS Management Console and AWS CLI.

•Palo Alto Cybersecurity Virtual Internship

Dec 2022 - Feb 2023

AICTE-Eduskills

- Learned the fundamentals of Security Operations Center (SOC).
- Learned basics of Network & Cloud Security.

TECHNICAL SKILLS AND INTERESTS

Languages:C++, Kotlin, XML, SQL/NOSQL **Libraries**: C++ STL, Python Libraries, ReactJs Web Dev Tools: Nodejs, VScode, Git, Github

Frameworks: ReactJs

Cloud/Databases:MongoDb, Firebase, Relational Database(mySql)

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

Areas of Interest: Web Design and Development, Cloud Security. Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

Online

Positions of Responsibility

•On Desk Registrations Volunteer Aarhant Cyber Week Event - RCOEM, Nagpur

Oct - Dec 2022

- Helped to attract close to 300 attendees to the event.
- Collected over Rs. 20,000 in entry fees for different activities.