

Mukha Ambika

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EDUCATION

MRIET

BACHELOR'S DEGREE IN COMPUTER SCIENCE

Jun 2021 | Hyderabad, India

TELANGANA BOARD OF INTERMEDIATE EDUCATION

NARAYANA JR. COLLEGE | MPC

May 2017 | Hyderabad, India

NEW MADHU HIGH SCHOOL

May 2015 | Hyderabad, India

LINKS

Github:// mukha-ambika

Hackerrank:// ambikavarada

LinkedIn:// mukha-ambika-varada-venkata-068a571b1

COURSEWORK

GRADUATE

Data Structures and Algorithms

Database Management Systems

Operating Systems

File Structures

Computer Networks

Cloud Computing

Object Oriented Programming

Unix Tools and Scripting

SKILLS

PROGRAMMING

Over 10000 lines:

VanillaJS, NodeJs • Express

• Rest APIs • Sockets

Databases

• MySQL, NoSQL (MongoDB),

Redis(cache)

Academic Experience

• C • C++ • Python • XML

• Bootstrap • PHP • Java

• Android Application Development

Familiar:

• Nginx • AWS

EXPERIENCE

YELLOW AI

Software Engineer

July 2021 – Present | Bangalore, India

- Developed and designed chatbot application across multiple channels
- Worked on Microsoft Teams Integrations and Adaptive cards Templating
- Worked with fresh service apis and single SSO(Single sign on).

INTERNSHIP AND COURSE

AZURE SKYNET | ANDROID APPLICATION DEVELOPER

June 2019 – July 2019 | Hyderabad, India

- During my internship i learnt how to build android applications using Java, Android Studio and XML and built several android application later.

ACADEMIC PROJECTS

IMAGE STEGANOGRAPHY

- Built an Application that will hide encrypted messages under an image which can only be decrypted through a secret key and can be shared over any application. This is useful when we want to communicate over an encrypted secure channel.
- TechStack: Android Studio, Java, XML.

TOUR GUIDE

- An Android application which guide tourists to visit Hyderabad.
- TechStack: Android Studio, Java, XML.

TEST FOR BEST

- A platform to host exams of MCQ types.
- TechStack: Android Studio, Java, XML, MYSQL.

WORD JUNGLE

- This is a application where 2 players will enter word which is valid and the starting letter of 1st player should match with last letter of other player
- TechStack: Android Studio, Java, XML, MYSQL.

MASTER CALC

- An Android Application where user can perform scientific calculations.
- TechStack: Android Studio, Java, XML.