

AKRITH H NAYAK

Tech enthusiast, Eager learner, Problem solver

✉ "Sri Krishna", Manjunath Nagar, Herga Village, Parkala, Udupi-576107, India

@ akritnayanak2000@gmail.com

☎ (+91)9481404223

in akritnayanak

👤 Portfolio

🔗 akritnayanak



EDUCATION

Information Science and Engineering

NMAM Institute of Technology

📅 July 2018 – Present

📍 Nitte, India

CGPA – 9.00

Pre University Education

Mahatma Gandhi Memorial College

📅 2017 – 2018

📍 Udipi, India

92.33%

SSLC

Indrali English Medium High School

📅 2016

📍 Udipi, India

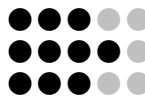
96.32%

SKILLS

C, Java, HTML5, CSS, SQL, JavaScript, Python

DS, Algorithm, OOPS

Mongodb, Node, Express, React



COURSES / CERTIFICATIONS

Java Certification

HackerRank

📅 June 2020

Python Certification

HackerRank

📅 June 2020

IBM Data Science Specialization

Coursera

📅 May 2020

PERSONAL TRAITS

- Calm minded and eager to learn new skills.
- Efficient planner, adaptable and with strong leadership and team work skills.
- Problem solver with positive attitude.

LANGUAGES

English, Hindi, Kannada and Konkani.

HOBBIES

Competitive Programming, Travelling, Chess, Movies and Music.

PROJECTS

MERN application for students to connect online

- Working on a full stack web application to build a network for students.
- Students can post academic related queries and have them solved by others.
- Users can also post in anonymous section where the information about the user is hidden from others.
- Students can also post images and memes which can be liked or disliked by others.

Algo-Visualiser

- A web application built using Reactjs to visualise the working of various algorithms.
- The sorting algorithms include merge sort, quick sort, heap sort, bubble sort, insertion sort and selection sort.
- The path finding algorithms include Dijkstra's algorithm, bfs, dfs and A*. There are also maze generation algorithms like recursion division to generate mazes.

Instagram Profile Pic Downloader

- A simple to use Java GUI application to download profile pictures of Instagram users.
- The application scrapes data from the user's profile page and downloads the picture.

Blog post application with Django

- A Django application to post blogs online.
- MySQL database is used to store details of users along with their authentication details.
- User can post blogs online which will be visible to all the users.

Book viewer

- Web application to view books available.
- Single user login, to the admin of the website.
- Users can view the books available in the shop and purchase accordingly.
- Developed using django.

(Link to all projects - click here)

EXTRA-CURRICULAR

- Rastrapathi Scout Awardee -PRESIDENT AWARDEE (2016)
- Vishwa Konkani Scholarship Awardee (2018).
- Secured 2nd position in a coding competition conducted by ACM at NMAMIT, Nitte.
- Secured 37th rank in Ninja Autumn conducted by Coding Ninjas at NMAMIT, Nitte.
- Currently having a rank of 15 in GeeksForGeeks at College level.