# RAGHAV KRISHNA. M

2023BCS0171

+91-6385751370Bachelor of Technology

raghav23bcs171@iiitkottayam.ac.in Computer Science and Engineering (CSE) Indian Institute of Information Technology (IIIT), Kottayam

GitHub LinkedIn

### **EDUCATION**

Degree	Institute	Board	Grades	Year
B.Tech CSE	Indian	Institutions of national importance, Government of India (GoI)	Grade : B	2023 - 2027
	Institute of			
	Information			
	Technology,			
	Kottayam			
Senior Secondary	Sri Abhida	Telangana State Board	96%	2022
	Junior			
	College,			
	Hyderabad			
Matriculation	PSG	CBSE	90%	2020
	PUBLIC			
	SCHOOLS,			
	Coimbatore			

# ACHIEVEMENTS AND SCHOLASTIC RECORDS

- AIC IIIT Kottayam | Startup Incubator, Pitched my Ed-Tech potential-startup to a member of AIC IIITK | 2023 in progress
- The Harvard PAIR Conference (Bangkok, Thailand), One of 500 delegates from 70+ Countries applicants

- Asian WM United Nations IX (Seoul, South Korea), Integral part of The International Community which discusses the Awareness
- PSG PUBLIC SCHOOLS, Academic Proficiency Award Holder for Incredible consistency in Academic performance
- JEE MAINS 2023, Top 0.1% out of 1.4 million+ high school candidates appearance

2023

- IAT 2023 | Rank: 575, out of 34,750+ candidates appearance for IISER(s), IISc Bangalore, IIT Madras B.S Admission exam 2023
- Google Developer Student Clubs (GDSC) WinterHacks 2024 Bronze Medalist,

Feb 2024

# CERTIFICATIONS AND SKILL ENHANCEMENT

- Reading Trading Algorithms through Academic Papers from Indian School of Business (ISB), Hyderabad
- C++ Developer Frank J. Mitropoulos, Ph.D. (Nova Southeastern University)
- Flutter Developer London App Brewery
- Beginner-level Ethical hacker (dropped out) ZSecurity.org

### Positions of Responsibility

• Google Developer Student Clubs (GDSC), Core Contributor & Helped to Organized many coding events

2024

• Coder's Club (IIIT K), Extremely Active coder, coding problem setter team and outreach

2023 - present

• Zorenza Radiance & Co., Providing top-notch tech solutions designed to improve the day to day digital livestock activities.

# EXPERIENCE

• Headstarter AI

July 22, 2024 - Present

Remote Software Engineering fellow

New York, USA

- Commenced on July 22, 2024. Got an incredible chance to upskill myself with skills and networking equivalent to 70% of a senior software developer across the globe.
- Being mentored and tasks crafted by Google, Meta and other fortune 500 executives, Startups executives and accomplished software developers

# • Venture Foster Group

July 12, 2024 - July 22, 2024

Remote Digital Marketing Intern

West Bengal

- In-charge of video editing for clients across diverse social media platforms

# • UC Berkeley REYES Project 2024

July 9, 2024 - Present

Remote Student

Berkely, California, USA

- Remote Experience for Young Engineers and Scientists (REYES) 2024 by UC Berkeley Student. The skill set I'm being obtained are P4P (Python for Physics) and STEM Subjects polished with Engineering

# • Harvard Project for Asian and International Relations

June 27, 2024 - Present

International Delegate

Bangkok, Thailand

− One of the 500 delegates chosen from applicants over 70+ countries

Unsway

July 1, 2024 - Present CS InternUttar Pradesh, India

- Designing curriculum, building software solutions and tutorials in accordance with The Coding Club of Unsway

#### • Google Developer Student Clubs (GDSC)

Sept 15, 2023 - June, 2027

Prize Winner and Contributor

- Indian Institute of Information Technology, Kottayam
- Bagged 3rd Prize in Google DSC WinterHacks among 500+ Participants
- Worked on Flutter, Firebase, Angular Js leveraged mini projects
- Enhanced growth of the club by implementing ideas and coding challenges with over 500+ students participation

# • Buildspace Nights & Weekends S5 Cohort

June 15, 2024 - Present

idea building cohort

- Selected as Cohort Builder from 60,000+ applicants
- Working on a social media experience enhancer app
- Collaborating with a certified doctor and an AI entrepreneur to execute the project

### • RED BULL (Energy Drink) Off-Premise Sales Virtual Experience

April 25, 2024 - June 14, 2024

Red Bull Off-premise Sales Job Simulation

- Analyzed sales data and handle customer objections to meet targets as an Off-Premise Sales specialist at Red Bull

# TECHNICAL SKILLS

- -Programming Languages: C/C++, Python, Java, Flutter, Firebase
- -Tools and Frameworks: Git, Github, Visual Studio (VS Code)
- -Operating Systems: Mac, IOS, Windows, Android, Linux
- -Skills: Competitive Programmer, Startup idea pooling and execution strategy provider, End-to-End Mobile Application developer, Back end Developer, Python developer, Elementary Java developer

### PROJECTS

## • Doctor AI | Flutter, Google Gemini API

Jan 2024 - Feb 2024

Google Developer Student Clubs WinterHacks 2024

- AI-driven deployed application, leveraging Google Gemini technology to deliver precise health guidance and actionable steps for diverse medical concerns, revolutionizing access to accurate healthcare information
- Received over 5+ open source contributions

#### • SketchVisage AI | Tensorflow, Flask API, Flutter, Firebase

Feb 2024 - present

 $Nation ext{-}wide\ Hackathons$ 

- An innovative app utilizing AI to accurately sketch facial features for law enforcement and security agencies, streamlining the identification process with advanced technology.
- Shortlisted for grand finale in 3 hackathons
- Enhancing capabilities to include locating lost baggage in airports, railway stations, and bus stands, leveraging AI for efficient and reliable asset recovery, ensuring seamless travel experiences for passengers worldwide

## KEY COURSES TAKEN

- CSE: Introduction to C/C++, Object Oriented Programming in C++, Data Structures and Algorithms, Computer Organization and Architecture, Introduction to Java, HTML5, CSS, JavaScript, PHP
- MATHEMATICS: Discrete Mathematics, Calculus (Grade: A), Linear Algebra (Grade: A), Complex Algorithmic Coding Skill and Mathematics for Competitive Programming (on-going)
- PERSONALITY DEVELOPMENT AND LIFE SKILLS: Team work, Leadership Skills, Critical Thinking, Active Listening, Soft Skills, Group Discussions, Time Management and various forms of communication for life improvement

Last updated: July 26, 2024