



# RAGHAV KRISHNA. M

2023BCS0171

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Computer Science and Engineering (CSE)

Indian Institute of Information Technology (IIIT), Kottayam

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Bachelor of Technology

GitHub

LinkedIn

## EDUCATION

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

## 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 *2024*
- **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*
- **Startup Synergies:College Startup Culture**,Bridging Startup Ideas, funds and connections provider by a student team *2024 - now*
- **College Musical Band**,6-kit and Electronic Drums Specialist *2024 - present*
- **Brainly.com - Solutions for Mathematics and Science**, Along with 4 of my High School Friends (discontinued) *2018-2021*
- **Prefectorial Body**,Led a student population of 600+ students for inter and intra school sports meet *Apr 2015 - Mar 2016*

## 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 Intern* Uttar 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

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- 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

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- **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-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
- **College Crafters | Flutter, Firebase, Full stack Web Development Tools | Project Role: Flutter Developer** *Jan 2024 - present*  
*Dr. P. Victor Paul*
  - An innovative platform connecting students, faculties, and startup initiators, enabling seamless project collaboration, applications, and mentorship opportunities in Computer Science and related fields.
- **Employee Tracker | Java, Java Swing, Java awt** *Feb 2024 - April 2024*  
*Semester Project*
  - A Java-based system empowering employers to manage roles by adding, updating, deleting, and assigning responsibilities efficiently within the organization.

## KEY COURSES TAKEN

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- **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