



RAGHAV KRISHNA. M

2023BCS0171

raghav23bcs171@iiitkottayam.ac.in

Computer Science and Engineering (CSE)

Indian Institute of Information Technology (IIIT), Kottayam

+91-63857 51370

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)	Distinction	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*
- **Headstarter AI**, Developed 5 AI projects, preparing for launch to 1000 users Participating in hackathons and meetups *2024*
- **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 *2024*
- **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)
- **Buildspace cohort s5** Developed Z-Card (an all in one social media profile managing digital card) prototype. Can connect across multiple social media platforms in one click "Connect".
- **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

- **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
- **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

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

- **Z - Invisible | OpenCV (CV2), Python, Numpy** Feb 2024 - Aug 2024
Headstarter AI Project
 - Coded an invisibility cloak using OpenCV (CV2), Python, and NumPy—bringing imagination to life. I’m also working on a website where you can make anything invisible with just a few clicks.
- **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

- **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