

ASHWATH SAI RAGAV A

BIOTECHNOLOGY , II YEAR

Contact No:+91 9150544122 Email Id: ashwathsairagav1402@gmail.com Linkedin: [ASHWATH](#)

CAREER OBJECTIVE

Enthusiastic and motivated undergraduate Biotechnology student with a strong interest in learning, innovation, and scientific research. Eager to apply theoretical knowledge and practical skills in a challenging environment while contributing to meaningful projects. Committed to continuous learning, teamwork, and developing innovative solutions that create a positive impact in the field of biotechnology.

EDUCATION

**Sri Venkateswara College Of Engineering(SVCE),
Sriperumbudur, Chennai**

B.TECH BIOTECHNOLOGY (2025-29)

CGPA: 8.35 , 2nd Year

SRDK Vivekananda Vidyalaya Junior College

Higher Secondary Education

Score: 88%

TECHNICAL SKILLS

- Molecular techniques
- Laboratory equipments
- Tissue Culture
- Qualitative & Quantitative Analysis
- Sterilisation Techniques

SOFT SKILLS

- Interpersonal Communication
- Time Management
- Presentation skills
- Creative Problem Solving
- Leadership
- Adaptability
- Language - Proficient English

PROJECTS

Hydroponics-Biofilm Bioremediation System

- Water pond management by reducing micro-plastic wastes by the formation of Biofilm on the Hydroponics plant roots
- Extra-cellular Polymeric Substance(EPS) producing bacteria develop

ACHIEVEMENTS

- 1st Place - Brain Hack (Aptitude-Based Event), ENTHRAL 2K26, Alpha College of Engineering
- 2nd Place - Bio-Connect, ENTHRAL 2K26, Alpha College Of Engineering
- Participant - IdeateX, Intra-College Ideathon, SVCE

COURSES AND CERTIFICATIONS

- Computer-Aided Drug and Vaccine Design(CADVD 26) – 15 days Online Course
- programming In C – Infosys Springboard
- Microsoft Excel – Coursera

PROFESSIONAL AFFILIATION

1. Executive Member – Student's Biotech Forum(SBF), SVCE

- Event management
- Team Building
- Leadership Development

2. Communication Member | Outreach and Communication Team – Marketing and Communication Club(MCC),SVCE

- Interpersonal Communication
- Event planning
- Partnership Building

EXTRACURRICULAR ACTIVITIES

- Peer-Peer Mentoring – Tutor for students
- Sports & Athletics
- Financial Analysis
- Non-Technical Events