

# **VAITHEESHWARAN S**

# **BIOTECHNOLOGY STUDENT**

# **CONTACT DETAILS**

Vengamettu thottam, pachagoundan valasu, kandhasamy palayam, sivagiri - Erode

vaitheeshwaran010506@gmail.com

+91 9789432682

# EDUCATION

# B.Tech - Biotechnology- (II YEAR)

V.S.B.ENGINEERING. COLLEGE

University : Anna University Place : Karur District

Year of passing : 2027 CGPA(I year) : **8.5** 

#### **HSC - Bio-Maths**

S.V.M.Higher Secondary School

Place : Erode District

Year of passing : 2023 Mark : **85.17%** 

#### **SSLC - Matriculation**

S.V.M.Higher Secondary School

Place : Erode District

Year of passing : 2021

Mark : 100% (All pass)

# **SKILLS**

# **BIOTECHNOLOGY TECHNIQUES**

PCR
Spectroscopy

• Gel Electrophoresis • Microscopy

### LABORATORY SKILLS

• Aseptic Techniques • Data Analysis

• Sample Preparation

#### **TECHNICAL SKILLS**

C programmingInshotCanvaMS word

#### **SOFT SKILLS**

•Communication •Time

•Time Management

Collaboration

• Critical Thinking

Leadership

# **OBJECTIVE**

To obtain an internship in biotechnology where I can apply my laboratory skills, analytical abilities, and academic knowledge to support innovative research projects, while gaining hands-on industry experience and contributing to advancements in the field.

### INTERNSHIP EXPERIENCE

#### **ELIES BIOTECH PRIVATE LIMITED**

Student Intern - 15 days - July 2024

Assisted with biotechnology products and laboratory tasks, including sample preparation and data analysis, gaining practical experience and strengthening technical skills to support product development.

# **PROJECTS**

#### **SEED GRAVIDITY MACHINE**

Internship Project - July 2024

Designed and developed a seed gravity machine aimed at maintaining optimal conditions for seed growth. Integrated mechanisms to control environmental factors, supporting seed viability and enhancing germination rates by simulating ideal growth conditions.

# **CERTIFICATIONS AND COURSEWORK**

- · NPTEL course certificate Bioreactor
- · Ingosys Springboard course certificate Microbiology
- Internship certificate -Applied Microbiology Industrial Exposure Training
- National Level Seminar: Design and Fabrication of Thin Film Biopatches for Detecting Bio Parameters in Human body under Noninvasive Methodology for Healthcare Applications
- INDUSTRY SPONSORED WORKSHOP on "WEARABLE HEALTH MONITORING SYSTEMS

# **EXTRACURRICULAR ACTIVITIES**

- Victory D marketing product promotion and sales
- Linkedin profile Coach optimization of LinkedIn profile
- Sales executive at ELIES BIOTECH PRIVATE LIMITED

# **LANGUAGES**

- •Tamil (Native)
- English (Fluent)
- Basic Hindi