

BIOTECHNOLOGY STUDENT

CAREER OBJECTIVE

Seeking a role which allows consistent learning and perfecting my skills and to secure employment with a reputable company where I can make use of my interpersonal skills to achieve the goals of the company.

GET IN TOUCH WITH ME

PHONE | 9952639716 LINKEDIN | Eniyaa S EMAIL | eniyaa10052001@gmail.com ADDRESS | 3/37, Chinnakallipatti, Sirumugai - 641302, Coimbatore.

CORE COMPETENCIES

- Basic instrument handling
- Isolation techniques
- PCR handling
- Gel electrophoresis

PERSONAL SKILLS

- Adaptable
- **Optimist**
- Strong
- Positive thinker

AREAS OF INTEREST

- Molecular biology
- **Bioprocess**
- **Immunology**
- Cell biology

ACADEMIC CREDENTIALS

BANNARI AMMAN INSTITUTE OF TECHNOLOGY B. TECH BIOTECHNOLOGY, SATHYAMANGALAM

- Graduated in 2022 (U.G) Attained a good percentage of 8.73 CGPA AMBAL MATRICULATION HIGHER SECONDARY **SCHOOL**
 - Graduated in 2018 (12th) Attained a good percentage of 89.75%
- Graduated in 2016 (10th) Attained a good percentage of 94%

INTERNSHIPS

- SENTHIL PAPAIN AND FOOD PRODUCTS (P) LIMITED. RAMNAGER. COIMBATORE Internship training ,08/01/2019 to 12/01/2019 5 days internship on Papain production and analysis of various parameters
- BENCHMARK TEA FACTORY. MELKODAPPAMUND, OOTY Internship training, 03/06/2019 to 07/06/2019 5 days training on Tea processing & Testing
- V BIOTECH, TIRUPUR Inplant training, 04/12/2019 to 10/12/2019 1-week training on spirulina production
- GRAM POSITIVES, COIMBATORE Implant training, 15/07/2021 to 16/08/2021 1- month training on Biological Research Method **Techniques and Paper Writings**

PAPER PRESENTATION

 BIOHYDROGEN PRODUCTION FROM A WASTE USING A METABOLICALLY ENGINNERED E-coli strain

BEST2021 | International level | Jan 2021 5th International e-conference on bioenergy environment and sustainable technologies organized by Arunai engineering college, Tiruvannamalai

 A REVIEW OF STRUCTURAL AND ANTIMICROBIAL ANALYSIS OF DIFFERENT **EXTRACT OF Medicago sativa SEED SPROUTS**

ICONBIO International level Jan 2021 International E-conference on Bioprospecting organized by Arunai engineering college, TIruvannamalai

 NON-ALCOHOLIC BASED HAND -SANITIZERS AND WIPES

Biotech poster presentation competition organized by Biotecnika on Sep 2020

TECHNICAL SKILLS

- · Basics of C
- · Web Development

PROJECT PRESENTATION

 BIODIESEL PRODUCTION FROM WASTE COOKING OIL USING HETEROGENEOUS BASED CATALYST

PUROJEKUTO 2k21 | National level | Nov 2021

Organized by IET ON CAMPUS KEC

CREDIT COURSES

- Process Validation and Quality
 Assurance | Duration 16 hrs | 9/10
- Algae for Health & Wealth | Duration - 16 hrs | 9/10
- Production of Biopharmaceuticals |
 Duration 16 hrs | 10/10

CERTIFICATION COURSES

- Covid 19 Contact Tracing | 2 weeks |
 Coursera
- Understanding Cancer Metastasis | 4 weeks | Coursera
- Genes and Human Conditions | 8 weeks |
 Cousera
- Microbial Inoculants Technology | 4 weeks | Organized by Sacred Heart College

LANGUAGES KNOWN

- English(R-S-W)
- Tamil(R-S-W)
- Kannada(S)

HOBBIES

- Gardening
- Listening to music

PERSONAL INFORMATION

DOB: 10- May - 2001 Gender: Female

Fathers Name: Sankarrajan S Mothers Name: Annapoorani S

PAPER PRESENTATION

 SUSTAINABLE BIODIESEL PRODUCTION FROM WASTE COOKING OIL USING BIOMASS BASED CATALYST

ICBEH | International level | Nov 2021 International Conference on Biotechnology for Environment & Health organized by Vellore Institute of Technology

TECHNICAL EVENTS

COMBACT COVID - 19 HACKATHON - 2020

- Organised by Bengaluru genomics center, India HACKCHENNAI 2020
 - Organised by SRM, India

DE - COV IDEATHON - 2020

Organised by Tensors

D-CODE IT: CODING CONTEST

· Conducted by D-Coder

WORKSHOPS

IMPORTANCE OF MATHS IN SCIENCE AND ENGINEERING

 Organized by PES's College of Enginnering , Phalthan

APPLICATION OF REMOTE SENSING & GPS IN DISEASTER MANAGEMENT

 Organized by Bannari Amman Institute Of Technology, Sathyamangalam

PRIMER DESIGNING

Organized by Annai Veilankanni's College For Women, Chennai

ACADEMIC PROJECTS UNDERTAKEN

SUSTAINABLE BIODIESEL PRODUCTION FROM WASTE COOKING OIL USING BIOMASS BASED HETEROGENOUS CATALYST

 Stability of catalyst is determined over a period and pure biodiesel without any time consuming and resource exploiting downstream processes can be obtained.

PEEL OFF FACE MASK AGAINST POLLUTANTS

 To articulate the formulation of herbal peel off face mask by altering the biochemicals present in the herbal ingredients.

Place: Coimbatore (Eniyaa S)