

JAGADEESH MAGALINGAM

Full stack developer

To secure a challenging entry level full stack developer position in a reputable company where i can utilize my extensive experience in front-end and back-end development. Ability to understand and quickly learn concepts to grow professionally.



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📍 Chennai, INDIA

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📞 9443537272

📅 14 June, 1998

🐙 github.com/jaggi04

EDUCATION

INTERNSHIP

CSIR-Centre for cellular and molecular biology

07/2018 - 07/2019

Thesis

- Stability Analysis of Lyophilized Paper Devices for Performing Reverse Transcription

BTech Biotechnology

PSG COLLEGE OF TECHNOLOGY/COIMBATORE

06/2015 - 06/2019

Thesis

- Stability analysis of lyophilized paper devices for performing reverse transcription

Higher secondary education

Shrishti Matriculation higher secondary school

06/2014 - 04/2015

SKILLS

HTML

CSS

JAVASCRIPT

SQL

Mongo DB

Bootstrap

React

ACADEMIC PERSONAL PROJECTS

1.To develop a cost effective semi quantitative urea strip for the estimation of urea by using chemical method

2. To develop a cost effective Prototype of Dot blot.

- Development of cost effective DOT BLOT kit for screening for multiple viruses in banana plants which employs the use of nanotechnology for the design of absorbent

ORGANIZATIONS

Amazon (01/2023 - Present)

Sr. Seller Support Associate

CO-CURRICULAR ACTIVITIES

1.Participated a technical workshop on "Designing and building a portable 2D microscope with nano LED detecting malaria and other diseases using blood samples "IIT BOMBAY DECEMBER 2017 .

2.Participated in workshop on "Personalized medicine "BIOFEST SYMPOSIUM ,IIT MADRAS MARCH 2017

LANGUAGES

ENGLISH

Full Professional Proficiency

TAMIL

Full Professional Proficiency

PUBLICATION

Published a research article titled "Spectroscopic properties and Judd-Ofelt analysis of Eu³⁺ doped barium bismuth fluoroborate glasses" in OPTICAL MATERIALS JOURNAL