ARUNKUMAR T G
PROJECT ASSOCIATE

To use my skills, training and experiences to secure a position as a Researcher and Quality Control with a reputable company in the business.

CONTACTS

- arunkumartg98@gmail.com
- +91 7010956799
- No. 44, Thulasiram Street, Meenakshi Nagar, Villapuram, Madurai – 625012

LANGUAGES

- Tamil
- English
- Sourashtra

STRENGTHS

- Hard working nature.
- Flexible to any environment.
- Having keen interest in learning new technologies.
- Good analytical skills and logical ability.

HOBBIES

- PC Games
- Carrom
- Travelling

PERSONAL INFORMATION

DOB	28 May 1998
Father's Name	T.R.GOPINATH Handloom Weaver
Marital Status	Single
Gender	Male
Nationality	Indian

WORK EXPERIENCE

PROJECT ASSOCIATE   *Dec 2020 – Sep 2021*
MADURAI KAMARAJ UNIVERSITY – MADURAI

Project & Details:
- Bioinspired Copper Coordination Polymers as Filter for COVID-19: Targeting Catalytic Site of Virus. (Copper Metal Organic Framework use to filter the Covid-19 virus Through AC.)
- T1- MRI Contrast agent. (Mn (II) and Fe (III) Complex use to find the tumor cells.)
- Synthesis and characterization of Ag doped Cu_2O nanocomposites and their antimicrobial activity.

QUALITY CONTROL   *Aug 2020 – Dec 2020*
MAHESH VALUE PRODUCTS PVT LTD – MADURAI

Major Accomplishments:
- Assist food scientists and technologists to research and experiment on food and liquids in laboratories.
- Test food and liquids to determine physical and chemical characteristics.
- Check food for color, consistency, fat content, caloric content, and nutrients.
- Analyze test results and compare with standard tables of caloric and nutritional content.
- Examine samples to identify cell structures or to locate bacteria or extraneous material.

EDUCATION

M.SC.(CHEMISTRY)   *2018 – 2020*
SARASWATHI NARAYANAN COLLEGE   **74.9%**

B.SC.(CHEMISTRY)   *2015 – 2018*
SOURASHTRA COLLEGE OF ARTS & SCIENCE   **65.6%**

HSC (STATE BOARD)   *2014 – 2015*
SOURASHTRA BOYS HR. SEC. SCHOOL   **66%**

SSLC (STATE BOARD)   *2012 – 2013*
SOURASHTRA CO-EDUCATION HR. SEC. SCHOO   **81.4%**

Computer Skills:
- **Packages:** DCA, chemdraw, visual basic program, Excel.
- **Operating System:** Windows XP, Windows 7 ultimate, Windows 8, 8.1 & 10

Technical Profile:
- **Typewriting Junior:** English

Declaration:
I affirm that information given above is true and correct to the best of my knowledge.

PLACE :   **Signature**
DATE   :   (ARUNKUMAR.T.G)