MOHAMMED SHAAMIL AG

**Address:** Plot 100, A Main, 2nd Street, The County Address, Ittangur, Sarjapur, Bangalore 562125

**Email ID:** [moag21is@cmrit.ac.in](mailto:moag21is@cmrit.ac.in) [mohshaamil@gmail.com](mailto:mohshaamil@gmail.com) [mohshaamil@outlook.com](mailto:mohshaamil@outlook.com)

**Mobile No:** +91 73583-82504

**Linkedin:** <https://www.linkedin.com/in/mohammed-shaamil-50466a231>

# CAREER OBJECTIVE

My main career objective is to develop the best version of myself over the course of the next few years to handle any major real-world situation and to learn to adapt to any situation and become mentally able to grasp any knowledge that is presented in front of me. Additionally, I aim to choose a field where I fit in and love what I do. As of now, my focus is directed towards Cybersecurity or Civil Aviation.

# EDUCATION QUALIFICATION

## Bachelors of Engineering – Information Science and Engineering

CMR Institute of Technology, Bangalore

5.7 CGPA, 2025 (Pursuing)

## Pre – University Course – Science/ Commerce

Gopalan PU College, Bangalore Percentage – 68.66 %, 2021

# SSLC

Ryan International School, Bangalore Percentage – 64.33%, 2019

# TECHNICAL SKILLS

Programming Languages: C(Basic), ,Java(Basic), Python(Basic)

Software: BlueJ, Eclipse, Solid Edge, Visual Studio Code

Database: MySQL

# PROJECTS

## Project 1

Title: Website for Spirea Arch Consultancy Services

Description: Being part of a 8 member group, we developed a website for Spirea Arch for their consultancy services company describing their organization and the services they provide.

Tools used: CSS, ReactJS, JavaScript, HTML

Learning Outcome: Familiarize myself with the process of development of a front end website and the tools that are required for the same.

## Project 2

Title: Ceaser’s Cipher

Description: We built a Caesar Cipher encryption program which would encrypt a set of characters based on an integer number.

Tools used: CSS, Java, HTML

Learning Outcome: Learned about the encryption technique for safety and protection of critical data.

# INTERNSHIPS

* Company Name: Hindustan Aeronautics Ltd. Duration: 1 Month

Designation: Intern Roles & Responsibilities:

* + Explore the various fields and build knowledge on the processes involved in the production and manufacture of components for PSLV & GSLV/GSLV Mk-II rockets for ISRO.
  + Exploring new possible alternatives to existing methodologies.
* Company Name: CMR Institute of Technology Duration: 2 weeks

Designation: Intern

Roles & Responsibilities:

* + Work along with other team members to develop a small project built on MySQL.
  + Acquaint myself with the tools and processes used to develop a database using MySQL.

# CO-CURRICULAR ACTIVITIES & EXTRA-CURRICULAR ACTIVITIES

## Co- Curricular Activities

* **Seminars:**
  + Conducted a seminar on “Theory of Black Holes”.
  + Attended a seminar on “Bitcoin and Humanity”.
  + Attended Eco Youth Startup Seminar, 2022

## Online Courses:

* + Completed Course on “Python Bootcamp” from Udemy
  + Ongoing course on “Introduction to Cloud Computing on AWS” under Udemy
  + Completed a course on “Hacking Techniques and Intrusion Detection”.

## Technical Club:

* + Participation in “Enactitude” by CCA Club
  + Participation in “CATalyst for success” organized by CCA Club

## Industrial Visits:

* + Participated in an Industrial Visit to Visvesvaraya Museum, Bangalore

## Extra – Curricular Activities:

* **Non-Technical Club:**
  + Volunteer in Art Club for AURA, 2022
  + Volunteer Staff at SPARDHA, 2022

## Sports:

* + Interested in Cricket, Basketball, Table Tennis

## Organizations:

* + Volunteer staff at a Fundraiser for HelpAge India
  + Worked as part of the Core Committee Member for TEDx CMRIT

# AWARDS & ACHIEVEMENTS

* Secured 1st place for Seminar Award on the topic, “Theory of Black Holes”.
* Secured 2nd place for JAM Competition under the topic, “Social Media”.

# PERSONAL DETAILS

| Date of Birth | : 24 November, 2003 |
| --- | --- |
| Gender | : Male |
| Nationality | : Indian |
| Permanent Address | : Plot 100, The County Address, Ittangur, Sarjapur, Bangalore 562125 |
| Languages Known | : English, Tamil, Hindi, Kannada |
| Hobbies | : Plane spotting, Exploring tech blogs, Travelling, Writing, |

**REFERENCE**

* Name: Dr. Jagadishwari Palani
* Designation: Associate Professor & HoD
* Email ID: jagadishwari.v@cmrit.ac.in
* Phone No: +91 98806-74679
* Name: Dr. Sanchari Saha
* Designation: Assistant Professor
* Email ID: [sanchari.s@cmrit.ac.in](mailto:sanchari.s@cmrit.ac.in)
* Phone No: +91 98860 79563