

PERSONAL DATA

Name G Meenakshi Sundaram
Address 16/A, 2nd Main, 4th Cross, Bapujinagar, Mysore Road, Bangalore, India
Phone +91-9986689745
Email g.sundaramganapathi@gmail.com
Date of Birth 05.11.2000



EDUCATION

08.2019 – 08.2022 **Bachelor's in engineering:** Mechanical Engineering
Global Academy of Technology, Bangalore
GPA: 8.3

Major subjects: Strength of materials, Basic thermodynamics, Fluid Mechanics, Material science and Metrology

PRACTICAL EXPERIENCE

09.2021-10.2021 **Internship** in Opal Engineering and Technologies, Bangalore, India

- Gained technical understanding of Lathe machines and CNC machines.
- Involved in brainstorming and designing work pieces.
- Coordinated with peers while working on CNC machines and Lathe machines on creating workpieces.
- Proactively participated in tasks and errands required on the factory floor.

01.2022-07.2022 **Bachelor Thesis** in Waste Management: **Fabrication of compact cost effective, eco-friendly, lightweight, portable incinerator** at **Department of Mechanical Engineering**, Global Academy of Technology, Bangalore.

Description: Fabricated a portable incinerator called 'Tiny Asher' for waste management with an aim to create an environment friendly and toxic gas free furnace contrary to conventional incinerators.

CERTIFICATES

- Recognition and Award money from **Karnataka state council for Science and Technology**, Indian Institute of Science campus, Bangalore under Sanction of Student Project - 45th Series: Year 2021-2022 for Bachelor Thesis topic – '**Fabrication of compact cost effective, eco-friendly, lightweight, portable incinerator**'.
- Training program for **Python programming expert level Grade1** workshop at **Global Academy of Technology** from 12th to 14th Oct 2019.
- **Artificial Intelligence workshop** conducted by **Technophilia solutions** at **National Institute of Technology, Karnataka, Surathkal** in association with **Microsoft technology associate** on 16th and 17th Feb 2019.
- **INSPIRE internship** conducted by the **Department of Science and Technology, Government of India** at **Indian academy degree college** - autonomous from 3rd to 7th Jan 2017.
- **Intra-college quiz competition** conducted by the **Computer Science department** at **Global Academy of Technology** on 8th Oct 2018.
- Science exhibition conducted by the **Department of Science and Humanities** at **Global Academy of Technology** on 07 Dec 2018.

CO-CURRICULAR ACHIEVEMENTS

- Core team member of Interact 2022, Fest at Global Academy of Technology – Involved in organising end to end tasks in the fest activities.
- Intra college Sports Co-ordinator for various sports – Organised and conducted sports competition and participated as a referee in various sport activities.

INTERPERSONAL AND TECHNICAL SKILLS

Software	Visual studio code, Solid edge, Ansys, Auto CAD, Microsoft office(Excel, word, Powerpoint etc)
Programming Language	Python, C/C++, SQL database
Communication skills	Participated in the Daffodils Toastmasters Youth Leader Program , Empathetic listener and articulative Confident speaker
Languages	Mother tongue: Tamil Others: English, Kannada, Hindi

Declaration

I hereby declare that all the details furnished above are true to the best of my knowledge.

Date: 19.06.2023

G Meenakshi Sundaram