

Ibrahim Raifu

Iraifu321@gmail.com | 6784904490 | <https://websiteportfoilo.com/>

EDUCATION

Georgia Institute of Technology

B.S. in Mechanical Engineering | High Honors

June 2018 - May 2022 (Consecutive Semesters on Dean's List)

PROFESSIONAL EXPERIENCE

IBE WORKS (I Believe Works LTD. CO founded 2024)

Freelance Consultant | Mechanical Engineer

February 2025- Present

- B2B Consultant Advisor | 3+ years of experience
- Startup incubator expert | 3+ years of experience
- Cofounder of a CSGO coaching bot program intended for Y- Combinator

FM Global

Consultant Field Engineer II

June 2022 – February 2025

- Designed implemented risk management solutions for highly protected risk facilities
- Led high-impact projects involving sprinkler and roofing systems
- Resolved millions in risk at highly protected risk facilities (manufacturing plants, etc.)
- Reviewed new & existing construction plans for clients for contractor feedback

Proctor and Gamble | Corporate Packaging Engineer Intern

May 2021 – August 2021

- Led a team of contractors to resolve a failure investigation with upstream technology
- Designed a test stand and performed experiments to improve spray performance
- Written studies stored in the scientist research base for Corporate Business Unit

Woodruff School of Mechanical Engineering | GTRI - Cybersecurity Infrastructure

Protection Hardware Evaluation Research Lab

Information Technology Support Specialist

February 2019 – May 2022

- Assisted with the migration and deployment of technology asset
- Provided hands on support to employee computers (windows and mac)
- Author in the CIPHER IT Tree of Knowledge

Georgia Institute of Technology | Junior Researcher – Mechanical Engineer

January 2020 – May 2022

- Spring of 2021 supported the Smart City VIP project with python and data collection
- Fall of 2020 entered a team designed regenerative braking device for e-vehicles
- Senior year assisted the development of a novel prototype for Celestial Theory LLC

Skills: CAD, 3D printing, Circuit Design, Python, MATLAB, Leadership, Project Management