Midhun Saminathan

📍 Dubai, UAE ✉ midhunsaminathan@gmail.com 📞 +971 52 402 2863 in Midhun Saminathan

github.com/midhun2783git

PROFILE

Enthusiastic and driven Computer Science graduate with a passion for coding, problem-solving, and design, aspiring to contribute meaningfully in the field of AI. Seeking opportunities to apply technical skills in real-world AI projects, collaborate with interdisciplinary teams, and continuously enhance expertise. Committed to delivering innovative, code-driven, and well-designed solutions that positively impact society while fostering personal and professional growth.

EDUCATION

B.Sc. (Hons) Computer Science (Artificial Intelligence)   Sep 2021 – Sep 2025
Heriot-Watt University, Dubai, UAE

High school (XII)   Apr 2017 – Apr 2021
Delhi Private School,Sharjah,UAE

ACADEMIC PROJECTS

BrainWave app   Apr 2024
- React JS, Next JS , Typescript [github link]

Sea Exploration   Dec 2023
- PDDL [github link]

Flight Agent System   Apr 2023
- JAVA [github link]

Mastermind Game   Apr 2023
Group Project for Hardware Interface
- Raspberry Pi, C++ [github link]

Re-Designing Website   Feb 2022
- HTML, CSS & JavaScript [github link]

Threadsafe Concurrency   Apr 2024
- JAVA [github link]

Search Algorithms   Dec 2023
- JAVA [github link]

Monster Game   Dec 2023
- Prolog [github link]

SKILLS

Database	**Programming Languages**	**Version Control**
SQL, Microsoft Excel	Python, Java	Git
Web Development	**Software Devlopment**	**App Development**
HTML, JavaScript	Project Management, Agile	React JS, Next JS, TypeScript
Graphic Designing	**3D Modelling**	**Video Editing**
Adobe Photoshop	Blender	Adobe After Effects

AWARDS

Deputy Principal's Award	**Deputy Principal's Award**	**Scholar Award**
Herriot Watt University 2023	Heriot Watt University 2022	Delhi Private School 2018

INTERESTS

Technology Enthusiast, Fitness and Wellness Advocate, Photography, Multimedia Integration, Art and Design

EXPERIENCE

Dubai Integrated Economic Zones (DIEZ)   May 2024 – Jul 2024
Intern
- Engaged in database management tasks, optimizing data storage and retrieval processes.
- Contributed to graphic design projects, creating user-friendly visuals and interfaces.
- Assisted in software development, collaborating on feature implementation and testing.