

MOHAMED FIRAS ADIL

PROFESSIONAL SUMMARY

An astute computer science student with a zeal for learning, exploring, and creating. Proven leadership and teamwork skills, with the ability to work within tight time constraints.

Valid UAE Golden Visa and Driving License.

Languages: English, Urdu, Hindi

CONTACT DETAILS

Phone: +971 54 410 6781

Email: mohamedfirasadil@gmail.com

LinkedIn: [linkedin.com/in/mohamed-firas](https://www.linkedin.com/in/mohamed-firas)

Project Portfolio: firasadil.com

SKILLS

Programming, Web Development, Database Management, System Administration, DevOps, Graphic Design, Video Production, Leadership, Teamwork, Creative Thinking, Time Management

TECHNICAL SKILLS

Python, Java, C, Git, HTML, CSS, JS, SQL, Flutter, Linux, AWS, Adobe CC, MS Office, Raspberry Pi

EDUCATION

Birla Institute of Technology & Science (BITS) Pilani, Dubai Campus, UAE 2021-2025

Bachelor Of Engineering (Hons.) Computer Science
CGPA: 8.08

Our Own English High School (GEMS Education), Sharjah, UAE 2007-2021

CBSE, High School Diploma
10th Grade: 95.8% | 12th Grade: 93%

EXPERIENCE

Trajectories Business Solutions, Maharashtra, India | AI and Web Development Intern Jun '23-Mar '24

- Utilized OpenAI's GPT-3.5 API to build a corporate conversational training Web App.
- Transformed traditional MCQ-based conversational assessments into chat-based assessments, resulting in heightened user engagement and improved training effectiveness.

Prime FM, Dubai, UAE | Web Developer Jan '24

- Created and managed the company website, including hosting setup. July-Sep '22
- Developed a standalone web module for solar panel and building maintenance used for over 200 Villas and 4 buildings for multiple maintenance contracts issued by DEWA and other companies.
- Built a web module to manage supervision of cleaning staff over 75+ locations, used daily for a contract issued by Dubai Municipality.

Veehive, Dubai, UAE | AI Intern, Software Developer Jan-Feb '24

- Developed CBee.ai from scratch - Generative AI tools for Digital Marketers with features such as Text to Video, URL To Video, Google Drive video suggestions, video customisations and more, pioneering the field of automated portrait style social media video generation. Jun-Aug '23
- Proficiently utilized API's for OpenAI, AWS S3, Azure Cognitive Services, Azure Speech Services and more. Worked on setup and deployment of servers on the cloud and in-house.
- Built and deployed a Generative AI Avatar Creator service, that allows users to input text, images, videos and overlay a speaking avatar. A project adopted by the Landmark group to be distributed to over 100K users.

AWARDS & ACHIEVEMENTS

RTA Transport Hackathon by RTA Dubai – Won First Place by developing an innovative solution to promote e-scooter safety.

Emirati Sign Language (ESL) Global Summit by Microsoft Tech Club (CINS 2023) – Won First Place for building a first of its kind, Arabic to Emirati Sign Language Translator.

2nd Annual STEM Programming Competition by Abu Dhabi University – Won First Place by solving the given problems in the time limit using Python and C.

GDSC MindHunter by GDSC, BITS Pilani, Dubai Campus – Won Second Place in the Capture the Flag event by utilising cryptography and networking expertise.

ADU Datathon by GDSC Abu Dhabi University – Won First Place for building a model that could most accurately predict the time to treatment for patients with breast cancer.

Emirates Robotics Competition by RIT Dubai, Dubai Future Labs, Khalifa University – Won Third Place for building an Autonomous Vehicle to navigate a given track and avoid obstacles.

Emirates Robotics Competition 2nd Edition by Khalifa University, Dubai Future Labs, RIT Dubai – Won Second Place for building an Autonomous USV to clean up an aquatic surface.

Technofest by ACM, Bits Pilani, Dubai Campus – Won First Place in Code Champ, for competitive programming and Third Place in CTF.

Curtin Dubai Hackathon by Curtin University Dubai – Won Second Place in 2021 and Third Place in 2023, 2020 for developing GUI applications and winning coding challenges.

Global Innovation Competition by GEMS Education – Won the People's Choice Award for pitching a startup – MED.AI and received mentorship from IBM.

EXTRACURRICULAR ACTIVITIES

GitHub Campus Expert, GitHub

Vice Chair, Association for Computing Machinery (ACM), BPDC Chapter

Senior Designer, Editorial Board, BPDC

President & Founder, The Film Club, Our Own English High School, Sharjah

COURSES

Workshop on Cybersecurity (2022)

Postman Student Expert (2021)

Harvard CS50x (2020)

Inspirit AI Scholars (2019)