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

Project Portfolio: <u>firasadil.com</u>

SKILLS

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

EDUCATION

Birla Institute of Technology & Science (BITS) Pilani, Dubai

Campus, UAE

Bachelor Of Engineering (Hons.) Computer Science

CGPA: 7.96

TECHNICAL SKILLS

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

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

CBSE, High School Diploma

10th Grade: 95.8% 12th Grade: 93%

EXPERIENCE

Trajectories Business Solutions, Maharashtra, India | Al and Web Development Intern

Jun '23-Jan '24

2021-2025

2007-2021

- 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

July-Sep '22

Created and managed the company website, including hosting setup.

Jan '24

- Developed standalone web modules for solar panel and building maintenance, as well as cleaning supervision for contracts with DEWA and Dubai Municipality.
- The Implemented modules eliminated paperwork and automated report generation increasing efficiency and reducing manual labor.

Veehive, Dubai, UAE | Al Intern

Jun-Aug '23

- 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.
- Proficiently utilized API's for OpenAI, AWS S3, Azure Cognitive Services, Azure Speech Services and more.
- Thrived in a fast-paced environment, consistently meeting tight deadlines, and adapting to new technologies.

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.

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.

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.Al 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 Al Scholars (2019)