# Mostafa Higazy

# Full-Stack Software Engineer

Address: Ankara, Turkey

# PROFESSIONAL SUMMARY

Full-Stack Software Engineer. Carefully and expertly builds, maintains and designs websites, and web applications. Brings both cutting-edge programming expertise and exceptional interpersonal skills to developer roles.

#### **EDUCATION**

#### 2020-Present

# Bilkent University, Faculty of Engineering, Ankara, Turkey

B.S. in Computer Engineering;

#### **Projects:**

# Projects:

- BILHEAL(TALL Stack): BilHeal is a proposed web app for Bilkent University's Health Center that aims to
  ease the interaction between patients and the health center's staff. It was created as a group project for the
  Object-Oriented Software Engineering course.
- SEEEM Music Application(Java & Firebase): This app was created with the help of fellow students as a project for our computer science course. The app contains many features, gave us experience in Android development, and solidified our grasp of MVC principles. Tools such as Firebase and Android Studio helped us unleash the full potential of this app.

#### Coursework:

Algorithms and Programming I & II, Fundamental Structures of Computer Science I & II, Digital Design,
 Discrete and Combinatorial Mathematics, Object-Oriented Software Engineering

#### **EXPERIENCE**

# Jun 22 - Present LEA Growing People, Software Developer, Internship, Remote/Dubai

- Helped with the digitization and automation of the company.
- Created a platform for clients and coaches to interact with each other and to help automate some of the processes required for the provision of services. (It uses NextJS and Firebase and is deployed to Vercel)
- Updated old code bases to modern development standards, improving functionality.

### May 22 - Jun 22 Virtual Cloud Information Technology LLC, Software Engineer, Internship, Dubai

- Contributed to the internal workflow, and created MVP for a client.
- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.

### Jan 22 - Mar 22 Codify College AB, Software Developer, Internship, Remote/Sweden

- Helped maintain courses for the website and contributed to the website.
- Discussed issues with team members to provide resolution and apply best practices.

### Jan 21 - Jan 22 Freelance, Full-Stack Web Developer

- UFPEClub: Created a web 3 Dapp that allows users to mint unique NFTs as Proof Of Concept/Minimum Viable Product for a client (Rinkeby test network, Solana, Next.js and TailwindCSS).
- Created Mockups and basic websites for multiple clients.
- Identified issues, analyzed information and provided solutions to problems.
- Learned new skills and applied to daily tasks to improve efficiency and productivity.

#### **EXTRACURRICULAR ACTIVITIES**

### Member of the Bilkent Arab Culture Society, 2020-Present

• Organized and participated in club activities and events.

#### Bilkent University, Botanic Club, Club member, 2022-Present

• Organized and participated in club activities and events.

# Google Developer Student Club, Club member, 2022-Present

• Organized and participated in club activities and events.

### freeCodeCamp, Volunteer Translator, 2022-Present

Helping to make freeCodeCamp more accessible by translating articles from English to Arabic.

### Personal projects

• Restaurant Reviews Website (Restaurant Review example website created using the MERN stack)

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# SKILLS AND ABILITIES

### **Programming:**

- C, C++, Java, Python
- PHP, Apache, Nginx
- HTML, JavaScript, CSS
- Laravel, ReactJS, Node.js, Next.js, Express.js
- TailwindCSS, Livewire, Alpine.js
- MySQL, Firebase, MongoDB
- Vercel, GCP, AWS
- Docker, WSL
- Linux: Ubuntu, Debian, RedHat
- MS Office, Figma, Photoshop, VS Code

Languages: Turkish (Professional working proficiency), English (Bilingual), Arabic (Native), French (Introductory)

# ADDITIONAL INFORMATION

#### **Achievements & Certificates**

• TOEFL iBT (103/120), 2019

# **Personal Traits**

• Leadership skills, Advanced communication skills, Ability to cope with busy and stressful schedules, and work through hard situations ,self-disciplined, versatile

### **Hobbies & Interests**

 Sales and marketing, Table tennis, Coaching, Cycling, Football, Basketball, Swimming, Playing the bass guitar, Modern cinema & art.

### References

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