

Computer Science Graduate with Results-oriented mentality. Eager Learner and Critical Thinker with high attention to detail to accomplish goals efficiently. Proven knowledge of working on web development, creating APIs, working with different databases, and managing projects lifecycle.

Educational Background

B.Sc. Computer Science Imam Abdulrahman Bin Faisal University 2016-2021

- Graduated with honors.
- Member of the Sub-Committee for Supervising Student Council Elections in the College in 2020.
- Member of an Entrepreneurship Discovery Program in 2016.

High School Okaz 2012-2015

- Graduated in the top ten of my class with a GPA of 93.93%.

Professional Experience

Software Developer Intern Takamul Smart Technology 05/2021 - 08/2021

- Developed several APIs using asp.net core and SQL server with applying CQRS and Mediator design patterns.
- Reported bugs in the system and provide solutions.
- Provided improvements with regards to UI/UX.
- Contributed a task of automating report generating that saved the company 3-5 hours daily.

Senior Project Developer IAU 08/2020 - 04/2021

- Developed more than a machine learning Model using Google GCP to preemptively diagnose chronic diseases.
- Led and developed with my team a web-based system using Django framework with HTML, CSS, JS, jQuery, and Firebase.
- Integrated the models with the web-based system.
- Developed a report printing functionality where users can print their medical report's in a PDF format.

Self-Employed 2017 - 2020

- Developed an Expert System to diagnose Prostate cancer disease using Prolog and Excel.
- Applied machine learning algorithms and data preprocessing to predict student performance using WEKA and Excel.
- Worked as a backend developer for developing an e-commerce website using PHP, PHPMyAdmin, HTML, CSS, and JS.
- Worked on a project of generating tickets with special format language using PHP, PHPMyAdmin, HTML.
- Developed a Package delivery system using Java-swing and MySQL.
- Worked on diversified fields outside the college (salesman, PIZZA chief, and more).

Skills & Proficiencies

- Languages & Frameworks: C#, Python, JS, TS, Java, PHP, Asp.Net core, Django Framework, Basic Angular.
- Technologies: SQL Server, Firebase, Git, GitHub, Bitbucket, CQRS & Mediator design patterns.
- Others: Agile Methodologies & Scrum, Web Development, Software Development Life Cycle.
- Personal Skills: Critical Thinker, Adaptable, Attention to detail, English - Proficient.