

NAGEHAN UYUMAZ

Leicester, UK | P:07716760808 | uyumaznagehan@gmail.com | LinkedIn | GitHub

Summary:

Driven by a strong sense of motivation and fueled by my passion for problem-solving, I excel in analytical thinking and thrive in tackling complex challenges. With a keen eye for detail and a relentless pursuit of excellence, I bring a results-oriented approach to every task I undertake. My Master's degree in Mathematics serves as a solid foundation for my analytical and critical thinking skills, enabling me to approach problems from multiple perspectives. During my time at CodeYourFuture, I consistently made impactful contributions to successful projects, showcasing my ability to lead teams, deliver high-quality code, and optimize databases. I am eagerly seeking new opportunities to leverage my skills and make a significant impact on innovative endeavors.

Technical Skills:

- Programming Languages: JavaScript, HTML, CSS
- Front-end Development: React.js, Redux, HTML5, CSS3
- Back-end Development: Node.js, Express.js, MongoDB
- Database Systems: MongoDB, MySQL, PostgreSQL
- Version Control: Git, GitHub
- Additional Tools: Visual Studio Code, Postman, RESTful APIs, Math Lab

Education:

Full Stack Software Development Bootcamp [May 2022 - March 2023]

[Code Your Future], [Birmingham]

- Completed an intensive and immersive program focused on modern web development technologies, including JavaScript, React.js, MongoDB, and cloud computing.
- Developed a strong understanding of software development principles, best practices, and agile methodologies.
- Completed hands-on projects, demonstrating proficiency in full-stack development and problem-solving.

Master's degree in Mathematics [September 2003 - July 2008]

[Ataturk University], [Turkey]

Primary Skills:

- Strong problem-solving and analytical skills, with the ability to quickly learn new technologies and programming languages.
- Excellent communication and collaboration skills, allowing for effective teamwork and project management.
- Detail-oriented and highly organized, ensuring accuracy and efficiency in all tasks.

Projects:

Study Buddies App

- Engineered Study Buddies, a web app, as part of a 4-member developer team, utilising agile methodologies.
- Created the app to assist CodeYourFuture (CYF) trainees in forming study groups based on complementary schedules.
- Successfully released the app on schedule and contributed to a significant 15% increase in study group formation among CodeYourFuture trainees.

TV Shows

- Built the tv shows application based on TVMaze data and deployed it on Netlify in 2 weeks and started with a MVP with minimum feature
- Succeeded on putting in practice Javascript (built-in DOM-manipulation functions) CSS and HTML skills and fetched data from the API.

Experience:

Volunteer Software Developer [May 2023-present]

[CYF Next-Product Team], [Birmingham]

- Played an active role as a volunteer software backend developer in developing and maintaining CYF's products
- Actively contributed to weekly Agile ceremonies
- Collaborated with developers, testers, and other team members through pair programming at least one day a week to review, test, and implement solution

Course Officer &Teacher [Aug 2014 - Jan 2018]

[Turkish Armed Forces], [Turkey]

- Provided encouragement to team members, including communicating team goals and deadlines, and delegating tasks.
- Developed training programmes for new recruits and existing military students, resulting in a 30% improvement in graduation rates.
- Taught Mathematics as a Teaching Officer

Math Teacher [Nov 2008 -Aug 2014]

[Turkish Ministry of National Education], [Turkey]

- Planned and presented lessons to facilitate students' understanding and application of mathematical concepts.
- Led the Honorary Board and collaborated with other board members to organize school events and initiatives that fostered a positive and inclusive school culture.
- Coached and mentored struggling students, resulting in a 25% decrease in disciplinary incidents within the classroom.

References:Available upon request