

YIGIT KARABIYIK

Istanbul, Kadikoy, TURKEY
(+90) 538 257 92 72

yigitkarabiyik8@gmail.com
linkedin.com/in/yigit-karabiyik/
github.com/yigitkarabiyik
yigitkarabiyik.com

FULL STACK DEVELOPER

Full Stack Developer with experience in system architecture, test driven development, managing database, designing a REST API creating projects who is passionate about pushing the boundaries of new technologies to create handy, unique products with an optimal user experience. Develop, build, balance software systems, creating tools and mechanics that reduce iteration times and provide more freedom in graphical user interface. Create scalable and maintainable code, saves significant development time provide better quality and clarity. Solid understanding of importance of version control and unit testing.

Interface effectively with development teams, asking right questions to understand the teams' needs and preferences, facilitating efficient, concise communication. Excited about learning new features and evolving skill sets to exceed industry standards. Having longtime athlete experience in being an effective team player under limited time and resource conditions would also support to be successful in those roles.

EDUCATION

YEDITEPE UNIVERSITY, Istanbul, Turkey

2020

Bachelor of Science in Biomedical Engineering

Thesis: "Automated Merchant Angles by Artificial Intelligence"

TECHNICAL SKILLS

Programming Languages:	Python, JavaScript, C#
Frameworks:	Django, Django Rest, React, React Native, .Net, .Net Core
Tools:	Amazon Web Server, Google Cloud, Digital Ocean, SQL Server, Linux, Docker, Vim, HTML, CSS

WORK EXPERIENCE

TURKIYE FINANS KATILIM BANKASI, SOFTWARE DEVELOPER Istanbul, Turkey

2023-2024

- Corporate Collection Team Experience
 - Streamlined bulk money transfer processes and reconciliations, leveraging TFS and .Net environments.
 - Engineered a robust C# infrastructure facilitating seamless institution communications.
 - Optimized pension and premium payment systems by refining Microsoft SQL Server queries, resulting in improved performance and accuracy.
 - Experienced in Agile software development practices, such as sprint planning, daily stand-ups, and retrospective meetings.

CLOUD VISION SOLUTIONS, SOFTWARE DEVELOPER Istanbul, Turkey

2021-2023

- Full-Stack Development Achievements
 - Implemented comprehensive solutions as a Full-Stack Developer, leveraging Django Web Framework for efficient backend development.
 - Crafted robust RESTful APIs, incorporating authentication and permission features using Django Rest Framework.
 - Executed complex data calculations and analyses on the server-side to extract valuable insights.
 - Assumed frontend responsibilities utilizing HTML, CSS, JavaScript, and React to create intuitive user interfaces.
 - Developed mobile applications with React Native within the Expo environment, ensuring cross-platform compatibility and performance.
- Database and Spatial Data Management
 - Proficient in managing various database systems including MongoDB, PostgreSQL
 - Implemented spatial data management solutions using PostGIS for geospatial applications, integrated with Google Maps API for seamless visualization and geolocation functionalities.

- Project Deployment and Operations
 - Implemented CI/CD pipelines using GitHub Actions to automate the testing and deployment processes, enhancing development efficiency and product quality.
 - Dockerized individual parts of the project for streamlined deployment and scalability.
 - Employed diverse cloud platforms including Amazon Web Services (AWS), Google Cloud, and DigitalOcean for efficient project deployment and management.
 - Leveraged AWS's Elastic Beanstalk service for scalable and reliable deployment of projects.
 - Utilized Google Cloud Platform's suite of services for tasks such as data storage, compute, and networking.
 - Employed DigitalOcean's infrastructure solutions for flexible and cost-effective project deployment and scaling.

VOLUNTEER INTERNSHIP EXPERIENCE

FIBABANKA, Istanbul, Turkey

2018

- Initiated multiple tests to improve the software yield performance for checks and bonds
 - Proposed to create a brand-new interface that consolidated checks and bonds

AWARDS & SCHOLORSHIPS

YEDITEPE UNIVERSITY, Recipient of 50% scholarship

BALIKADAMLAR ROWING CLUB, Istanbul, Turkey

- Turkey National Championship: Awarded Silver Medal 2011
- Rowing Federation Cup: Awarded Bronze Medal 2011
- Black Sea Cup: Awarded Silver Medal 2011
- Presidential Cup: Awarded Silver Medal 2011
- Halic Championship: Awarded Gold Medal 2010
 - Awarded more than 10 medals through the sportsmanship career

RUNNING

- Awarded medal to complete Intercontinental Eurasia Marathon, 3 years in a row 2009 - 2011

LANGUAGE SKILLS

English (fluent), Turkish (native)