Muhammed Dilaver

Full Stack Software Developer - Toronto, ON

SUMMARY

Experienced Full Stack Developer with 10 years of expertise about JavaScript, Node.js, React, and React Native sculpting the digital landscape. Thriving in dynamic, collaborative environments, I leverage my extensive experience to deliver high-impact solutions. As a perpetual learner, I am dedicated, passionate, and adaptable. With robust problem-solving skills and effective communication, I am a results-driven team player. Let's innovate and elevate the digital realm together.

SKILLS

Languages: TypeScript, JavaScript, Python, PHP, Java, HTML, CSS

Frameworks: React, React Native, Redux, Redis, JWT, React Query, Socket.IO, Node JS, Express JS, jQuery, Ant Design, Tailwind

CSS, Bootstrap

Databases: MongoDB, PostgreSQL, Mysql, NoSQL

Tools: Git, GitHub, Postman, Docker, Heroku, Netlify, Slack, Render, Adobe Photoshop, Apache, Nginx, WordPress

Concept: OOP, SPA, Design pattern, Databases, Agile, UI Design, REST, SEO, Web Services, JSON, XML

Server OS: Linux (Ubuntu, CentOS, RedHat)

EXPERIENCE

Green Schools Green Future

Dec 2023 - Present

Web Application Developer

Toronto, Canada

- Spearheaded website enhancements for Green Schools Green Future, a Canadian non-profit organization, revolutionizing user experience and donor engagement.
- Innovated seamless payment solutions leveraging Stripe integration (Debit/Credit Card, Google Pay, Apple Pay, PayPal), catalyzing a significant surge in online donations.
- Diagnosed and resolved payment problems by meticulously analyzing log records, ensuring transparent and reliable financial transactions.
- Orchestrated personalized communication protocols, optimizing donor satisfaction through timely and informative email notifications at each stage of the donation process.
- Elevated the foundation's online presence by revamping the frontend interface on the WordPress CMS platform, employing cutting-edge HTML, CSS, and JavaScript techniques.
- greenschoolsgreenfuture.org

Techno Yapi May 2017 – Jun 2023

Web Application Developer

Kocaeli, Turkey

- Developed and deployed an innovative Order Management System, revolutionizing customer interaction and enhancing order processing efficiency.
- Spearheaded the creation of a dynamic backend infrastructure utilizing Node JS, Express JS, JWT, Redis, and MongoDB, resulting in seamless user authentication, streamlined CRUD operations, and robust statistical analysis capabilities.
- Crafted a visually appealing and intuitive frontend interface with React, integrating cutting-edge technologies like Bootstrap, JavaScript, React Router Dom, Axios, and React Query to deliver enhanced user functionality and experience.
- Empowered the company to effectively manage customer requests, streamline quote generation, and optimize order processing workflows, ensuring end-to-end visibility into the delivery process and maximizing customer satisfaction.
- github.com/muhammeddilaver/techno-yapi-online-api github.com/muhammeddilaver/technoyapi-online-frontend

Turkish Supreme Court Feb 2013 - Nov 2016

Web Application Developer

Ankara, Turkey

- Spearheaded all web projects, driving development initiatives and overseeing project management to ensure seamless execution
- Pioneered the development of the official website, architecting a robust Content Management System (CMS) with PHP, creating CRUD operations.
- Crafted an intuitive user interface utilizing Javascript, HTML, CSS, and Bootstrap, elevating visitor engagement and navigation experience.
- Engineered a sophisticated legal case query system, empowering users with efficient access to judicial records, thereby enhancing accessibility and transparency within the institution's framework.

PROJECTS

LinguaLeap Web/Mobile | Language Exchange Application

- Spearheaded the development of a cutting-edge language exchange platform for both web and mobile, driving user engagement and retention.
- Achieved optimization and scalability through the adept utilization of TypeScript, Node.js, MongoDB, Socket.IO, Express.js, Google OAuth via Passport.JS, Redis, JWT, and Restful API in the backend architecture.
- Pioneered the design and implementation of the intuitive web frontend, enhancing user experience and navigation efficiency. Employed TypeScript, React, React Router Dom, React Query, Socket.IO, Husky, Vite, and Tailwind CSS to ensure seamless functionality and aesthetic appeal.
- Orchestrated the creation of the mobile application, leveraging TypeScript, React Native, and Socket.IO to deliver a dynamic and responsive language learning experience across various devices.
- Collaborated closely with cross-functional teams to integrate new features and enhancements, fostering a culture of continuous improvement and innovation within the development process.
- Demonstrated strong problem-solving skills and adaptability in resolving technical issues and optimizing performance, ensuring the platform's reliability and responsiveness.
- github.com/LinguaLeap

EDUCATION

Maltepe University, Istanbul, Turkey *Software Engineering, Bachelors Degree*

Sep 2021 - Jun 2024

2023

Ataturk University, Erzurum, Turkey

Sep 2013 - Jun 2015

Computer Programming, College