Emre Kuru

EDUCATION

Bachelor's Degree in Computer Science,

Dalhousie University, cumilative GPA 3.4 out of 4.3

09/2019 - 08/2023 | Halifax, Canada

WORK EXPERIENCE

Full-Stack Developer, Freelancer

09/2022 - 12/2022 | Halifax, Canada

- Worked and collaborated with two business clients simultaneously.
- Engaged in 1-on-1 discussions about product backlog requirements while ensuring a clear understanding of the clients' vision and goals.
- Created and deployed a Wordpress website that initiated the client's online presence and rapidly boosted their sales by enabling online orders and reservations.
- Developed and deployed a business website for a yacht company using the Bootstrap and Laravel frameworks, significantly enhancing the business's online presence.
- Successfully delivered an MVP on time to gather rapid feedback from the clients.

Digital Inventory Manager, Dexel Development

06/2022 - 09/2022 | Halifax, Canada

- Leveraged AutoCAD software to effectively facilitating and optimizing inventory organization.
- Utilized Excel and VBA to streamline construction material data management, enhancing data clarity, and optimizing project processes.
- Implemented an ODBC driver to seamlessly connect Excel spreadsheets to a MySQL database, enabling efficient query execution and reducing time and complexity.

Software Developer Intern, Sayisal Donusum Tech

03/2021 – 06/2021 | Izmir, Turkey

- Designed and deployed a simple learning management web application using JavaScript and libraries such as React.js for front-end development and Redux for global application state management.
- Used Cloud Firestore and the Firebase Authentication platform to manage client data, reducing the implementation time for the entire project significantly.
- Performed a project closing presentation and code analysis for the project director and developers.

Software Developer Intern, Planet Programming

06/2019 – 08/2019 | Izmir, Turkey

- Developed HTML and JavaScript code snippets for reuse by the developer team throughout the project, eliminating frequent code repetition.
- Assisted the developer team with the documentation process and engaged in pair programming.
- Collaborated with an agile team and used Kanban to prioritize requirements.

PROJECTS

Cluster_JS, https://kuru-emre.github.io/Cluster_JS

- A web application created to help people visualize clusters in their data, whether it's in spreadsheets or images.
- The technologies used were TypeScript, React.js, Redux, and Material Design.
- Configured a CI/CD pipeline using GitHub workflows to ensure consistent deployment.

Nova Scotia Cricket Association, https://test.cricketnovascotia.ca

- Technologies used were PHP, CodeIgniter 4, MySQL, and Bootstrap.
- Migrated a stalled vanilla PHP project into a fully functional CodeIgniter 4 project with new features.
- Used story point estimation using T-Shirt size estimation method.
- Held regular standups, sprints, and retrospective meetings with a team of 6.

Efes Turkish Restaurant Website, https://efesturkish.com

- Developed a user-friendly restaurant with Wordpress to show the restaurant highlights and allow customers to order and make reservations online.
- Established a smooth and efficient link between online ordering processes and printing the orders for the chefs.

SKILLS

- **Programming Languages:** Java, Python, C++, JavaScript / TypeScript, PHP, SQL
- Frameworks and Libraries: React, React Native, Angular, Redux, Laravel, CI4, Django, Express, Scikit-learn, Pandas
- Tools: Git, WordPress, Docker, Postman, Visual Studio, IntelliJ, Jira, Confluence, Figma, Azure Boards, Excel

VOLUNTEERING