Andrei Ctlin Dumitrescu

Technical Skills

- JavaScript, ReactJS

- HTML, CSS, Bootstrap

- TypeScript, AngularJS

- Git, REST APIs

Foreign Languages

- English: C1

- Spanish: B2

Education

- University Name: University Politehnica of Bucharest

- Program Duration: 4 years

- Master Degree Name: University Politehnica of Bucharest

- Program Duration: 2 years

Certifications

- Certified JavaScript Developer

- Microsoft Certified: Azure Fundamentals

- HTML5 Application Development Fundamentals

Project Experience

1. Interactive Web Dashboard for Data Visualization

Developed an interactive web dashboard using ReactJS and TypeScript to visualize complex

datasets. Implemented dynamic charts and graphs with D3.js, allowing users to filter and manipulate

data in real-time. Integrated REST APIs to fetch data from external sources, ensuring the dashboard displayed up-to-date information. Utilized Git for version control and collaborated with a team to enhance the dashboard's functionality. Technologies and tools used: ReactJS, TypeScript, D3.js, REST APIs, Git.

2. Responsive Portfolio Website

Created a responsive portfolio website using HTML, CSS, and Bootstrap to showcase personal projects and skills. Emphasized mobile-first design principles to ensure optimal viewing on various devices. Integrated JavaScript to add interactive elements, such as a dynamic project gallery and contact form. Deployed the website on Azure, leveraging the Microsoft Certified: Azure Fundamentals knowledge to ensure reliable hosting. Technologies and tools used: HTML, CSS, Bootstrap, JavaScript, Azure.

3. Task Management Application

Developed a task management application with AngularJS and TypeScript, allowing users to create, edit, and organize tasks efficiently. Implemented RESTful services to enable seamless communication between the client-side application and the server. Utilized Git for source control, ensuring smooth collaboration and version tracking. The application featured a clean and intuitive user interface, enhancing user productivity and task management. Technologies and tools used: AngularJS, TypeScript, REST APIs, Git.