

Yahya Mounadi

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PROJECT EXPERIENCE

Full-Stack Website NETFLIX Clone

Full -Stack App

Netflix Application

- Developed a comprehensive project plan to transform the Netflix clone into a full stack front-end application using React, resulting in a **50%** increase in user engagement and retention metrics.- **Technologies Used** : React.js ,Firebase, Bootstrap,TailwindCss ,MySQL,Python
- Developed and implemented a comprehensive user interface for the Netflix project, resulting in a **20%** increase in user engagement and a **15%** decrease in bounce rate.
- Collaborated with cross-functional teams to troubleshoot and resolve bugs in the backend infrastructure, reducing error rates by **30%** and improving overall system stability.

Expense Tracker

Front-End App

Tracking your daily expenses

- Developed and implemented an expense tracker and budgeting tool using React.js as a Front-End tool , resulting in a **20%** reduction in monthly expenses for More than **140** Concordia Student.- **Technologies Used:** React.js, JavaScript tailwindCSS and Bootstrap
- Led a comprehensive analysis of spending habits among family members, identifying areas for improvement that led to a **15%** increase in overall savings.
- Collaborated with financial experts to incorporate personalized budgeting tips into the app, resulting in a **30%** increase in financial literacy among users.

Anidoption App

Full-Stack Website

Pet Adoption and giving services

- Developed a user-friendly interface for an animal adoption website, allowing users to sign up, browse available pets, and interact with various features, resulting in a **40%** increase in user engagement.
- Utilized responsive design techniques to optimize the website for mobile devices, resulting in a **30%** increase in mobile traffic speed
- Developed a comprehensive platform for pet adoption using a full-stack approach. Users can sign up, browse available pets, and list pets for adoption. - **Technologies Used:** Node.js, JavaScript, HTML, CSS, Express.js, MongoDB, Bootstrap
- Ensured secure user authentication and authorization processes , conducted thorough testing and debugging to ensure application reliability and performance.

Uranus (Fully Responsive Website)

Front end E-commerce App

E-commerce Art gallery

- Developed a fully responsive art e-commerce platform using React, allowing users to browse, search, purchase artworks and Sign Up.-**Technologies Used:** React, JavaScript, HTML, CSS, Redux, RESTful APIs, Bootstrap
- Key Features: - **Responsive Design:** Implemented a fully responsive user interface with React ,CSS and Bootstrap, ensuring optimal user experience across devices.

SKILLS

C# | .NET | Java | JavaScript | TypeScript | C++ | C | CosmosDB | MSSQL | Node | Express | React | Vue | Redux | jQuery | NoSQL | Git | Microservices | Distributed Systems | Frontend | Backend | Full-Stack | English, French, Spanish,Arabic – All professional proficiency or above

EDUCATION

Concordia University

Montreal QC, CA

Bachelor of Science in Software Engineering

Yassamine High School

Casablanca, Morroco

Science and Physics (Graduated with *Honors*)

INVOLVEMENTS AND OTHERS

Upstart **Hackaton** Computer Science Competition (Ranked **4th** over **180** candidates) | Concordia Software Engineering **Hackaton** and Computer Science Competition(Ranked **2nd** among **45** candidates) | Space Concordia Management Team Member | Concordia MSA Community Executive.