First Last

Phone Number | Email
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Experience

Associate Technical Consultant (Salesforce Developer)   July 2022 - July 2023
Company
- Developed responsive emails and landing pages using JavaScript, HTML, and CSS resulting in a **20% higher** click-through rate by implementing modern and responsive design across devices.
- Worked on email marketing campaigns with client's needs by consulting and doing A/B testing, resulting in a **15% increase** in engagement and a boost in customer retention.
- Implemented Agile Scrum with clients in the email creation process allowing for a **40% faster** email delivery timeline.
- Built custom integrations between Salesforce and external REST API using APEX for data synchronization.
- Increased email client compatibility by implementing the Litmus testing framework into the creation and testing process.

Software Developer   September 2023 - Present
Consulting
- Built full-stack web applications using ReactJS for front-end development and a mixture of Springboot and Express.js for the backend while deploying Azure and AWS cloud services.
- Utilized Marketing Cloud to develop email campaigns and landing pages with custom integrations with Journey Builder and Automation Studio for hospitals and other small businesses.

Projects

Traveling Salesman Problem (A Foodbank)   May 2022
- Worked with a food bank on solving vehicle routing challenges to optimize distribution and collection.
- Achieved a **12% more** optimized path, improving efficiency in transportation.
- Collaborated with a team to develop a Python solution featuring a user-friendly configuration system.

Subsonic Music Player App (Swift)
- Implemented a user-friendly UI for a simple music selection with search functionality and an in-depth recommendation system.
- Integrated Subsonics API to allow users to integrate their music library for playback.
- Optimized API calls by introducing caching and preloading for tracks and artwork data.

Todolist (React, Express.Js, PostgreSQL, Node.Js, Docker, Postman)
- Used a CRUD database to manage users, tasks, lists, and authentication.
- Implemented a secure JWT-Token system to manage authentication between clients and servers.

Maze Builder and Solver(React, TailwindCSS, Docker)
- Implemented Dijkstra's algorithm for quick pathfinding and recursive backtracking for dynamic maze generation.
- Designed an engaging user interface to create walls, set start/stop points, and visualize algorithm execution in real time.

Technical Skills

- **Programming Languages:** Java, JavaScript/Typescript, Swift, Python, SQL
- **Libraries & Frameworks: Node.js,** React, Express.js, Tailwind, Jest
- **Developer Tools:** Azure Portal, AWS Console, Salesforce Marketing Cloud, Docker, Linux, Git, Jira, Postman
- **Certifications:** Scrum Foundations

Education

Concordia College – Offutt School of Business | Bachelor in Computer Science   May 2022
- **Minor:** Business
- **Relevant Coursework:** Web Development, Database Design, Systems Design, Operating Systems, GIS