Meet Patel

Meet_Patel5@student.uml.edu | Lowell, MA | 978-715-9071 | linkedin.com/in/meet4145 | github.com/Meet4145

EDUCATION

University of Massachusetts Lowell - Lowell, MA   May 2025
Bachelor of Science (B.S.) in Computer Science   *GPA: 3.8*

Relevant Coursework – Computing I - Introduction to C Programming, Computing II - Data Structures and Algorithm, Computing III - Introduction to C++ Programming, Computing IV - Advance C++, Computer Architecture, Foundation of Computer Science, Assembly Language Programming, Logic Design, Calculus I/II, Discrete Structures I/II, Prob & Stats I.

Awards – Dean's List, Kennedy College of Sciences Ambassador, Brooks Automation Scholarship, Honor Roll, Class Representative.

SKILLS

Programming Languages: C, C++, and HTML/CSS, Exposure to Assembly, JavaScript, and Java.
Web Development: Tailwind CSS, Node.js, React, Express.js, JavaScript DOM manipulation.
Database: MongoDB.
Deployment: Vercel, Render.
Other: Leadership, Problem-Solving, Customer Service, and Teamwork.

PROJECTS

Responsive Website Development | *HTML/CSS*   Summer 2023
- Built a portfolio website using HTML and CSS.
- Utilized various CSS techniques such as transitions, animations, and pseudo-classes.
- Incorporated features such as links, images, keyframes and flexbox layout.
- Developed and improved skills in HTML and CSS while building the website.

Weather App | *JavaScript, HTML/CSS*   Summer 2023
- Developed a Weather App that allows users to check current weather conditions for a location.
- Implemented geolocation-based weather retrieval and city-based weather search features.
- Utilized JavaScript DOM manipulation to dynamically update the UI with weather information.
- Designed a responsive and user-friendly interface with HTML and CSS.

Sokoban Game | *C++*   Spring 2023
- Developed a Sokoban game using SFML, allowing players to complete levels by moving objects.
- Created a level generator that reads file data and converts it into images, enhancing level creation flexibility.
- Utilized STL algorithms and lambda functions for improved code readability.
- Implemented features like game reset and victory sounds for an engaging user experience.

EXPERIENCE

Cirtec Medical, Lowell, MA   Jun 2023 – Aug 2023
Production Operator
- Operated KDF's machines, specializing in gold plating, ensuring high-quality results.
- Maintained Good Documentation Practices (GDP) and meticulous attention to detail.
- Handled pallet loading/unloading and initiated machine processes.
- Measured and ensured the thickness of plated materials met quality standards, maintaining accurate documentation.

Market Basket, Billerica, MA   May 2019 – Aug 2021
Cashier/Floorwork
- Resolved customer disputes professionally, provided product information, and helped customers find specific products.
- Mentored 10 junior cashiers and new employers.
- Collaborated with 10-15 coworkers and the manager for the store's closing.