Kshitijkumar Tiwari

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A highly self-motivated and solution-driven developer with a knack of learning new things and their practical application. Good knowledge on how to make websites/applications that are UX-focused and how attention to detail plays an important role in development of great website/application.

EDUCATION

Master of Science in Information Systems   Sept 2022 -May *2024*

Northeastern University | Boston, MA
Courses: Application Engineering and Development, Data Management and Database Design, Web Design and User Experience Engineering, User Experience Design and Testing

Bachelor of Engineering in Computer Science   *Jul 2018 - May 2022*

Lokmanaya Tilak College of Engineering | India
Relevant Courses: Data Structures, Object Oriented Programming, Web Design Lab, Business Communication

SKILLS

Technical:	HTML5, CSS3, JavaScript ES6, REST APIs, jQuery, Wireframing, Node.Js, Bootstrap 4/5, React.Js, Express.Js, Angular.Js, REST APIs, UNIX command line, Python3, OOP, SASS, SCSS
Database:	MySQL, PostgreSQL, MongoDB
Tools:	PyCharm, Visual Studio Code, NetBeans, GitHub, Balsamiq, Moqups, Postman, Homebrew

PROFESSIONAL EXPERIENCE

Web Development/Design Intern   *Mar 2021 - Jun 2021*

Magick Box | Kalyan, India
- Redesigned and enhanced 3 websites with a more user-friendly interface to increase traffic and bring in more leads
- Spearheaded a team of 5 to design creative and user-friendly wireframes for pitching 8 to 10 new clients
- Optimized various websites for critical clients, upgraded websites aligning with latest industry trends in
- Completed all assigned design and development related tasks assigned to team within deadlines for a satisfactory and timely delivery of projects to clients

PROJECTS

My Portfolio:(HTML, CSS, Bootstrap)
- Conjured up a basic portfolio website as a showcase of skills - HTML, CSS, and Bootstrap
- Conceptualized website to be an introduction as a Web-Developer (click here)

Simon Game:(HTML, CSS, Bootstrap, jQuery)
- Learned how to use jQuery efficiently for writing better code while making the 'Simon-game' project

Weather App: (HTML, JavaScript, node.js, express.js, APIs)
- Developed a web application using the OpenWeather API
- Implemented a feature for user to enter a city name by modifying the API link
- Modified the API link to best use the available parameters

iFix – E-commerce website:(react.js, node.js, Chakra UI, MongoDB, JS, CSS)
- Modeled a multi-page web application for an e-commerce website for smart devices
- Devised admin interface giving CRUD controls for orders, customers, other admins and products
- Utilized MongoDB to connect the website with a database
- Created a payment interface using PayPal API

Smart-City Manager app:(Java, NetBeans, db4o)
- Formed a Java application to manage resources of a smart city
- Constituted 5 enterprises including medical care, Housing, Education, Job portal, and Rehabilitation facilities
- Implemented functionalities for a citizen to register and request any of 5 facilities
- Constructed a database connection with the app to store user information in background using '**db4o**'