

MOHAMMAD MAAZ AKHTAR

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SUMMARY

- Proficient **MERN Stack Developer** with hands-on experience in **MongoDB, Express.js, React, and Node.js**.
- Developed dynamic **web applications** through academic projects with a focus on **responsive design**.
- Enthusiastic about leveraging skills to contribute to **innovative development** teams.
- Strong **analytical skills** with the ability to **troubleshoot and debug** complex issues.
- Demonstrating strong **problem-solving abilities** and understanding of **web development**.

EDUCATION

IES University

B.Tech - Computer Science and Engineering - CGPA - 8.06

Sep 2020 – June 2024

Bhopal, Madhya Pradesh

BSEB

Senior Secondary - Percentage - 67

May 2017 – Mar 2019

Darbhanga, Bihar

TECHNICAL SKILLS

Languages: C, JavaScript, SQL, Python

Technologies/Frameworks: HTML5, CSS3, MongoDB, Express, ReactJS, NodeJS, TailwindCSS

Developer Tools: VS Code, Git, Github, Vercel, Postman

RELEVANT COURSEWORK

- | | | | |
|--------------------------------|---------------------|-------------------------|-----------------------|
| • Data Structure and Algorithm | • DBMS | • Computer Architecture | • Computer Network |
| | • Operating Systems | | • Internet Technology |

EXPERIENCE

Frontend Development Intern at Suven Consultants And Pvt Ltd

Sep 2022 - Nov 2022

- Constructed an interactive **blogging platform** using **HTML, CSS, and JavaScript**, emphasizing a **user-friendly interface** and seamless navigation
- Customized a **dynamic commenting system** with **JavaScript** to foster **user engagement** and **community building** among readers.
- Crafted a **mobile-responsive design** ensuring optimal content **presentation and reading** experience across various devices.
- Integrated modern **CSS techniques** to create visually appealing layouts, **maintaining a consistent and aesthetically** pleasing theme throughout the site.

Cybersecurity Intern at EduSkills

July 2022 - Sep 2022

- **Successfully completed** a virtual internship in cybersecurity, mastering key concepts in **network security, ethical hacking, and encryption** through remote, hands-on simulations.
- Conducted thorough **vulnerability scans** and **intrusion detection activities** using industry-standard software, **contributing to virtual defense strategies**.
- Collaborated remotely with a diverse team of **cybersecurity experts** to **analyze and fortify simulated network infrastructures** against **cyber attacks**.
- **Developed critical incident response techniques** and documented **security protocols** to effectively address and mitigate simulated breach incidents.

Web Development And Design Intern at Oasis Infobyte

Oct 2022 - Dec 2022

- Completed an immersive virtual internship focused on **web development and design**, acquiring hands-on experience in **HTML5, CSS3, JavaScript, and responsive design principles**.
- Engaged in the **creation of a feature-rich demo website** from scratch, showcasing **aptitude in user interface design, cross-browser compatibility, and aesthetic appeal**.
- Collaborated with a remote team using **version control tools**, enhancing **project workflow** and **maintaining a consistent codebase** throughout the **development process**.
- Gained proficiency in using **web development frameworks and libraries**, effectively streamlining the **creation of interactive and dynamic web pages**.

PROJECTS

My Portfolio | HTML, CSS, Javascript

Jan 2022 - June 2022

- Designed and developed a personal portfolio website showcasing my **web development** projects, using **HTML5, CSS3, and JavaScript** to create intuitive navigation and dynamic content.
- Implemented a **responsive design** to ensure seamless display across all devices, **improving accessibility** and **user engagement**.
- Utilized **JavaScript** to enhance **website interactivity**, including a live project filter and a contact form with validation to enhance **user experience**.
- Integrated **CSS animations** and transitions to elevate the visual appeal, **making the portfolio** more lively and **engaging for visitors**.
- **Showcase your expertise** and creativity with a **personal portfolio** that highlights your skills, and unique professional brand.

Study Notion | HTML, CSS, Javascript, MERN

May 2023 - Oct 2023

- Orchestrated 'StudyNotion', an advanced **MERN stack** education platform, integrating robust features with **React.js** and **Tailwind CSS** for a **responsive**, modern user interface and superior **UX design**.
- **Established secure user experiences** by incorporating **JWT** for **authentication**, supplemented by a **Node.js** and **Express** backend, ensuring safe **data exchange** and **maintaining** user privacy.
- Implemented **Cloudinary API** for efficient **management of multimedia content**, enhancing the **resource sharing capabilities** within the **educational ecosystem**.
- Integrated **MongoDB** for **scalable data storage solutions**, achieving **smooth handling of real-time data** flow and user interactions in a dynamic **learning environment**.

Online IDEs | HTML, CSS, Javascript

Aug 2022 - Dec 2022

- Spearheaded the development of 'Online IDEs', a **cloud-based integrated development environment**, using **HTML5, CSS3, and JavaScript** to enable **code writing, editing**, and execution within the browser.
- **Implemented multiple programming language support** and intelligent code completion, significantly optimizing **development time and efficiency** for users.
- Crafted a **user-centric interface** with **customizable themes and layouts**, fostering an adaptable **coding environment** for diverse user preferences.
- Conducted **rigorous cross-browser testing** to ensure a **consistent and bug-free coding experience**, optimizing performance across all major **web browsers**.

CERTIFICATIONS

- Full Stack Web Development-1.0 - Physics Wallah
- Introduction to Front-End Development - Meta
- Programming With Javascript - Meta
- Web Developer 2.0 - Infosys
- Developing Soft Skills And Personality - NPTEL