

ATHEF AYUB KHAN

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OBJECTIVE

Motivated and detail-oriented Full Stack Software Developer with a strong foundation in MERN stack development. Passionate about creating impactful, user-focused applications that integrate principles of environmental sustainability. Experienced in participating in global sustainability summits, bringing a unique perspective to solving challenges through innovative IT solutions.

EDUCATION

PG - Web Development , Conestoga College, Canada	December 2023
Bachelor of Computer Science Engineering , Anna University	2018 - 2022

SKILLS

Frontend Development:	HTML5, CSS3, JavaScript (ES6+), Bootstrap, Material-UI, React.js, Vue.js Responsive Web Design, Tailwind, Redux, Vuex, Vite
Backend Development:	Node.js, Express.js, Python, RESTful APIs, GraphQL
Database / Cloud:	MongoDB, SQL, Firebase, DynamoDB, AWS
Design:	Adobe XD, Figma, UI/UX Designing
Tech and Services:	MVC, Git, GitHub, JIRA, Trello, JWT, AI Prompt Engineering, Web Sockets Linux, Agile Management, Scrum, CI/CD, Docker, Kubernetes, GeoCoding
CMS:	WordPress, Shopify, Wix

EXPERIENCE

Software Developer Hafman Consulting Groups	Feb 2025 - Present <i>Toronto, ON, Canada</i>
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- Develop and maintain full-stack web applications using Vue.js, and MERN Stack (MongoDB, Express.js, React.js, Node.js), ensuring high performance, scalability, and seamless user experiences.
- Customize and extend WordPress themes and plugins to meet client requirements.
- Collaborate with designers, backend developers, and stakeholders to implement scalable and responsive solutions.
- Develop and implement automated chatbots and AI agents, enhancing client interactions and overall functionality across projects.

Junior Software Developer Digillium Technologies	July 2022 - Aug 2023 <i>Singapore (Remote)</i>
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- Gained hands-on experience with front-end technologies such as HTML, CSS, JavaScript, Bootstrap, and React.
- Worked with back-end technologies, including Node.js, Express.js, and MongoDB, for API development and database management.
- Worked on an Employee Management System using the MERN stack, contributing to a real-world project and improving functionality.
- Enhanced design skills using Adobe XD and Figma, focusing on creating user-friendly and visually appealing interfaces.
- Contributed to team discussions, improving communication and collaboration within the development team.

Programmer Analyst Trainee Grandbiz IT Solutions	Apr 2022 - Jul 2022 <i>Chennai, India</i>
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- Developed responsive web pages using HTML, CSS, and JavaScript to create mobile-friendly designs.
- Worked with Bootstrap for front-end development, focusing on ensuring cross-device compatibility.

- Gained knowledge in Database Management Systems (DBMS) for managing and querying data effectively.
- Worked with senior developers to learn best practices, troubleshoot issues, and enhance coding efficiency.

START Member - TRANSECTS Network

University of Saskatchewan

[View Profile](#)

Sept 2024 - Present

Saskatoon, Canada

- Engage students and trainees in transdisciplinary learning focused on sustainability and environmental practices.
- Collaborate with professionals and academics to promote knowledge sharing and sustainability initiatives.
- Mentor emerging sustainability leaders and contribute to projects that promote environmental sustainability and social responsibility.

PROJECTS

StayLuxe. ([Try it here](#))

- Developed a luxury hotel booking application allowing users to browse and book luxury hotel rooms online.
- Built using EJS, Node.js, and MongoDB, with dynamic content rendering and efficient database management.
- Implemented RESTful APIs for handling booking data, user authentication, and hotel information.
- Integrated Mapbox for geocoding to provide location-based hotel searches and weather API for real-time weather updates at the destination.

CIBC Website clone. ([Try it here](#))

- Developed a sleek and responsive UI using Vue.js and Bootstrap, ensuring a seamless experience across all devices.
- Integrated a real-time stock market investing simulation to allow users to practice trading and track investments.
- Built an interactive loan calculator to help users estimate monthly repayments based on customizable loan parameters.
- Implemented Vue Router for smooth navigation across pages, enhancing the user experience with dynamic content loading.

AppointMe. ([Try it here](#))

- Developed an appointment booking system connecting users with service providers for streamlined scheduling.
- Utilized the MERN stack (MongoDB, Express.js, React.js, Node.js) for backend and frontend management.
- Integrated JWT authentication for secure, role-based access control, and used Axios for smooth communication between frontend and backend.
- Deployed the backend on Render and frontend on Vercel, and followed the Agile Scrum methodology, managed with Jira, to ensure continuous iteration and timely delivery.

VOLUNTEERING EXPERIENCE

Canadian Council of Invasive Species. [Check it out](#)

Youth Nature Keepers. [Check it out](#)

Canadian Service Corps. [Check it out](#)

Climate Reality Project Canada. [Check it out](#)

CERTIFICATES

Introduction to Software Engineering. [IBM](#)

Vue.js - The Complete Guide [Udemy](#)