

# Wasim Z Khan

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LinkedIn

GitHub

## Objective

Aspiring software developer with a strong interest in technology, eager to use my skills and passion to contribute to innovation in the software industry. Skilled in full stack development, with experience in creating web applications and visualizing algorithms. Excited to collaborate and learn in a dynamic environment to build cutting-edge solutions.

## Education

- Karthika High School** Mumbai, India  
Secondary School Certificate (84.60 %) June 2018 - May 2019
- Ramniranjan Jhunjhunwala College** Mumbai, India  
Higher Secondary School Certificate (80.67 %) June 2020 - August 2021
- Vasantdada Patil Pratishthan's College of Engineering** Mumbai, India  
Bachelor of Engineering - Computer Engineering (8.78 CGPA) December 2021 - Present

## Experience

- Full Stack Developer Intern - Mernix Consultancy** WFH  
(Part-time) July 2024 - August 2024
  - Responsibility:** Created websites with Reactjs and Nodejs+EJs. Developed robust RESTful APIs using MongoDB and MySQL for CRUD operations and dynamic content rendering.
  - Tech Stack:** Reactjs, EJs, JavaScript, CSS, HTML, MongoDB, MySQL

## Technical Skills

- Programming Languages:** C/C++, Java, Python, JavaScript, PHP
- Frontend Development:** React, JavaScript, CSS, HTML5
- Libraries/Frameworks:** React.js, Bootstrap, Tailwind CSS, Express.js, antd
- Database Management:** SQL, MongoDB
- Tools:** VS Code, Git, GitHub, MySQL, Postman
- Platform:** Vercel, Netlify, GitHub Pages

## Projects

- SHOPIT! (MERN):** [GitHub](#) [Live Demo](#)  
Developed an E-commerce app with CRUD operations for Product Category and Product, allowing admin to manage their products efficiently. Developed management interfaces for administrators to oversee user accounts, product listings, and order processing, while providing users with a personalized interface to manage their account details, view order history, and track ongoing orders. Enabled searching and filtering both for products. Implemented user authentication and authorization with login and registration, password hashing, private and protected routes features and forgot password. Integrated a payment system to handle transactions securely, allowing users to make purchases with ease.
- FireChat (React, Firebase):** [GitHub](#) [Live Demo](#)  
Developed a chat application with user authentication (login/register), real-time messaging, and document sharing. Utilized Firebase Authentication and Firestore for backend services. Focused on a user-friendly interface, high performance, and security.
- ExpenseTracker (MERN):** [GitHub](#) [Live Demo](#)  
Developed an expense tracker app with CRUD operations, allowing users to manage their expenses efficiently. Enabled expense tracking and visualization in both tabular and analytical formats. Implemented user authentication with login and registration features, focusing on a seamless user experience and robust performance.
- Sorting Visualization (C++, Qt):** [GitHub](#)  
Developed a sorting visualization app in C++ using Qt, featuring algorithms such as bubble, merge, quick, insertion, and selection. Implemented real-time performance tracking, displaying the duration taken by each algorithm to sort data. Enhanced user interaction by allowing selection of specific datasets or random data generation for visualization.

## Other Experience

- Participated in Algorithm 7.0 Hackathon (Tradeup):** Secured in second round