

# H M Naimuzzaman Shuvo

## Full Stack Developer

Home: 179/4 Nayatola, Moghbazar, Dhaka 1217, Bangladesh (available for remote work at any time zone)

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## Work Experience

### Full Stack Developer | Weekend Trendz | [weekendtrendz.com](https://weekendtrendz.com)

Jul 2021 - March 2022

Designed and developed the e-commerce application of the company from start to finish with utmost user-happiness, security and cost-effectiveness in mind.

**Tech Stack:** TypeScript, React js, Next js, Node js, Firebase, Python 3, Flask, Pytorch, Styled-components.

- Built a highly performant and interactive web application that scores **90+/100 on Google Pagespeed benchmark and loads under 500ms** to provide the best user experience.
- Strategically designed the entire system to **reduce the development cost by 70%**.
- Developed an AI Chatbot using machine learning model to provide **24/7 customer service**.
- Added standard OAuth authentication system to ensure **100% security on the platform**.
- Integrated a custom content management system for monitoring sells and orders, **increasing the sales team's productivity by 50%**.
- Designed a beautiful and responsive user interface on the front-end, **resulting in 95+% user satisfaction rate**.

## Entrepreneurial Experience

### Founder & CEO | CodeFiz | [codefiz.com](https://codefiz.com)

Jan 2022 - present

CodeFiz is a next generation code collaboration tool. It is free and open source and a perfect choice for college students and hiring managers alike who can easily and smoothly hold live coding sessions and coding interviews using the app.

**Tech Stack:** JavaScript, React js, Node js, Web Socket, WebRTC, HTML5 Canvas, Styled-components.

- Conceptualized, built, and launched the website in less than two months.
- Designed a highly customized frontend with modern UI design patterns, resizable components and responsive interface.
- Integrated a feature rich shared workspace that provides real-time group video calling, live code editor with code compiling capability along with a canvas and a word document.
- Implemented the entire backend system in Node.js with web socket implementation, spawning and running multiple asynchronous task and compiling user input code in different programming languages in parallel with the main thread.
- Directing all product efforts: deciding what features are built, when they're prioritized, and how they're launched.

## Skills

**Proficient In:** [JavaScript \(ES6 +\)](#), [TypeScript](#), [React](#), [Node](#), [Express](#), [Nextjs](#), [Gatsby](#), [HTML5](#), [CSS3](#), [SCSS](#), [Git](#), [GitHub](#), [Firebase](#), [MongoDB](#), [Redis](#), [GraphQL](#), [Redux](#), [Socket.io](#), [WebRTC](#), [algorithm analysis](#), [debugging](#).

**Familiar With:** [Vuejs](#), [Python 3](#), [Flask](#), [GO](#), [PostgreSQL](#), [CI](#), [CD](#), [Jest](#), [testing](#), [Docker](#), [Webpack](#), [Sanity](#), [Distributed System](#).

## Projects

### Cryptobyte - Crypto Currency Tracker | [cryptobyte.shuvo.codes](https://cryptobyte.shuvo.codes) | [github](#)

**Tech Stack:** JavaScript, React js, Redux Toolkit, Rest API, Ant Design.

- Cryptobyte is an all-in-one platform to get the most up-to-date information about all the crypto currencies in the world.
- It helps users to track crypto currencies and make thoughtful decision on whether to invest in them based on their trends.

### A collection of exciting games and puzzles.

**Tech stack:** TypeScript, JavaScript, React js, HTML5, SASS.

Available games: [Typer](#), [Logophiles](#), [Pong](#), [Whack A Mole](#).

## Courses

- **Advanced React & GraphQL** by *Wes Bos Inc.* | covers advanced React.js concepts, Nextjs, Apollo GraphQL, Nodejs, and MongoDB.
- **Learn Node** by *Wes Bos Inc.* | teaches advanced server-side JavaScript including Nodejs, Express js, authentication, and database.
- **Algo Expert** by *Clement Mihailescu*. | learned about data structures and algorithms, efficient programming and best practices.
- **Systems Expert** by *Clement Mihailescu*. | covers advance systems design fundamentals and making critical technical decision.

## Education

Bachelor Of Business Administration

Sep 2020 - Present

Jahangirnagar University