# Huzaifa Awan

Innovative Software Engineering Student with a Drive to Build User-Friendly and Efficient Software Solutions.

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#### **EXPERIENCE**

# **ByteWise**, Karachi — Front-End Intern

Feb 2023 - June 2023

Excelled in a Frontend Internship utilizing React.js, driving the creation of visually appealing and performant user interfaces.

# **Procom**, Karachi — Web Developer

Oct 2023 - Dec 2023

Developed a cutting-edge website for Procom events using Next.js, Tailwind CSS, Shadcn/ui, incorporating a metaverse-inspired theme.

#### **EDUCATION**

## **Fast Nuces**, Pakistan — BSc in Software Engineering

Sep 2021 - June 2025

### **The Lyceum,** Pakistan — A-levels

Sep 2019 - Aug 2021

#### **PROJECTS**

# Visualization of geometric algorithms (Java Fx)

Implemented a JavaFX-based application to visualize various geometric algorithms, including Quick Hull, Jarvis March, Brute Force, Quick Elimination, and Graham Scan. The project showcases interactive demonstrations of these algorithms, providing a comprehensive tool for understanding and studying geometric computational methods.

# Weather App (React Js)

Dynamic Weather Application using React.js and Tailwind CSS, integrating OpenWeatherMap API for real-time weather data.

# Article Summarizer (Next Js)

Web application using Next.js, TailwindCSS, and Axios that allows users to input a URL and receive a concise summary of the blog or article. The application utilizes API requests to fetch and process the content for summarization.

#### **SKILLS**

C, Java, Javascript
Next Js, Tailwind CSS,
Next Auth, Vercel Deployment
Strong understanding of data
structures.

Api integration, axios

#### **LANGUAGES**

English, Urdu