

# NAAZNEEN KHAN

FINAL YEAR COMPUTER  
SCIENCE STUDENT

P: +27 82 593 2525

E: naazneen.k@icloud.com

Johannesburg, 1682

## EDUCATION

**BSc Computer Science, University of Pretoria | February 2022 – Present**

**Societies:** Cultural Societies

**Reddford House Blue Hills | January 2018 – December 2021**

Matric Exemption (NSC Bachelor's Degree Pass)

**Awards:** Full Academic Colours (2021), Half Academic Colours (2019, 2020)

**Marks:** Engineering Graphics And Design - 88%, Life Orientation - 87%, Mathematics - 78%, English - 75%, Afrikaans - 70%, Physical Sciences - 59%

**Clubs:** Public Speaking (2018 - 2020)

**Sagewood School | January 2013 – December 2017**

Prefect (2016)

**Clubs:** Public Speaking (2013 - 2017), Swim Team (2016), Chess Team (2014), Tennis (2013), Hockey (2013)

## SKILLS

- Problem Solving
- C++
- Java
- JavaScript
- PHP
- MySQL
- HTML & CSS
- Python
- ReactJS
- NodeJS
- Figma
- Visual Paradigm

## LINKS



## ABOUT ME

Final-year Computer Science student with strong foundations in programming, data structures, web development, and software engineering principles. Passionate about solving complex technical challenges and building scalable, high-performance systems. Experienced in C++, Java, Python, JavaScript, React, SQL, and more. A proactive team player and fast learner, eager to contribute to impactful projects and grow within dynamic software development environments.

## WORK EXPERIENCE

Jul 2025 - Present

**Full Stack Developer (Freelance) | Pass&Prosper**

Collaborating with a small team to rebuild the Pass & Prosper website using Next.js for a faster, scalable, and modern user experience. Assisting with frontend and backend development, layout design, and feature implementation in alignment with brand goals. Contributing to a responsive and visually appealing interface that enhances user engagement and site performance.

Apr 2025 - Present

**Full Stack Developer | BrightByte Enterprises**

Currently developing a stokvel management system using a microservices architecture as part of a final-year capstone project in a team of five.

## UNIVERSITY PROJECTS

**Stockfellow | Apr 2025 - Present**

Currently developing a stokvel management system using a microservices architecture as part of a final-year capstone project in a team of five.

**MPDB Database | Feb 2025 - Apr 2025**

Developed a NoSQL database management system from scratch in a team of 12. Served as Systems Architect and Engineer, contributing to backend, frontend, and system integration.

**City Simulator | 2024**

Collaborated in a team of five to build a city simulation modeling urban management using object-oriented design patterns.

**Ethereal Scapes | 2024**

Designed and implemented a functional real estate listings website with a user-friendly interface and responsive design.

**HOOP Movies | 2024**

Developed a movie browsing platform in a team of five, featuring search functionality, user interaction, and profile management.

## VOLUNTEER WORK

**Joint Community-Based Project (JCP) | 2023**

Collaborated with the KTG Robotics Programme to teach underprivileged children the basics of coding and computational thinking.