

# Khelan Desai



---

## Contact Details:

18B 6th Avenue, Houghton Estate  
Johannesburg, 2041

📞 (+27) 83 211 0862

✉️ [khelan1412@gmail.com](mailto:khelan1412@gmail.com)

🌐 [Linkedin: https://www.linkedin.com/in/khelan-desai-077bb7270/](https://www.linkedin.com/in/khelan-desai-077bb7270/)

---

## Personal Statement:

I am a multicultural student at the University of the Witwatersrand, committed to achieving excellence in all my endeavours. My dedication extends to both my academic studies and personal interests. Furthermore, I pride myself on being approachable and engaging, with a keen interest in collaborating, instructing, and interacting with peers and colleagues.

---

## High School Education:

I studied at St John's College, where I wrote my matric examinations in 2022, achieving the following marks (IEB):

- English Home Language - 94%
- Afrikaans First Additional Language- 87%
- Mathematics - 99%
- Physical Science - 93%
- Life Sciences - 88%
- Life Orientation - 96%
- Information Technology - 94%
- Further Studies Mathematics - 92%
- Overall average - 92.88%

---

## Volunteer Experience:

67 hours community service at the South African National Museum of Military History, SPCA, Smile Foundation and Rise Against Hunger since 2018.

15 hours of volunteer work with Dr Nadia Kana at her General Practice medical facility

---

## University Education:

I am studying Electrical and Information Engineering (EIE) at the University of the Witwatersrand under the prestigious Vice-Chancellor's Scholarship, awarded to the top 10 registered matriculants. My marks across the two years are as follows:

First Year (YoS1):

CHEM1051A – 80% (A)

FEBE1000A – 84% (A)

FEBE1002A – 68% (C)

FEBE1004A – 87% (A)

INTR1012A – 80% (A)

MATH1042A – 92% (A)

MATH1043A – 80% (A)

PHYS1032A – 84% (A)

PHYS1033A – 76% (A)

PHYS1034A – 84% (A)

Second Year (YoS2):

COMS2004A – 86% (A)

ELEN2003A – 77% (A)

ELEN2005A – 75% (A)

ELEN2016A – 75% (A)

ELEN2017A – 94% (A)

ELEN2020A – 85% (A)

ELEN2021A – 75% (A)

MATH2014A – 66% (C)

PHYS2007A - 78% (A)

Overall average – 80.32%

---

---

### Hobbies:

Reading  
Chess  
Lego builder  
Amateur eSports  
Rock climbing  
Squash  
Padel  
Stock and option trading

### Awards and External Examination Results:

- Two-time world-finalist and winner of the 2017 International Kids Lit Quiz
- First Aid Level 2 accreditation (2018)
- Academic Honours (2022)
- Winner of the 2022 National English Olympiad
- IEB Outstanding Achiever (2022)
- Recipient of the Old Johannian Award for National Representation (2022)
- Recipient of the Wits Vice-Chancellor's Scholarship
- 89% NBT score
- 1550 SAT score (Ranked within the 1st percentile globally)
- GROW@BCG 2024 Runners-Up
- McKinsey Immersion Bootcamp 2024 Runners-Up

---

### Relevant Extracurricular Experience:

3-day Wilderness Leadership School (2021)  
2nd Team Chess Captain (2022)  
Head of House Academic Portfolio

---

### Skills:

- Fluent in English
- Competent in Afrikaans and Gujarati
- Proficiency in mathematical concepts and their practical application
- Proficiency in Java, C++, and SQL (Database management)
- Proficiency in Excel and Access
- Proactive leader with a hands-on management approach

(2022)

Member of Wits Squash Club

(2024)

1st Year Student Mentor (2024)

Team Applied Heat Pit Safety  
Manager (2025)

Member of MENSA South Africa  
(Current)

Member of The Golden Key  
Society (Current)

Member of WISOC (Current)

Member of WMUC (Current)

Member of WHSS (Current)

Member of Anura Partners  
Accelerate Program (Current)

Private Tutor (Current)

- Effective communicator
- Strong team-worker
- Keen problem-spotter and solver
- Highly adaptable and quick learner
- Firm work ethic