Joash Nicholas Naidoo

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PERSONAL STATEMENT

I am a final year student studying Electrical and Computer Engineering at the University of Cape Town. I am an independent and dedicated hard worker and have a passion for computers and software and their interaction with business. I enjoy pushing myself to learn more about my field and grow from my experiences.

EDUCATION

2016-Present	B.Sc. (Eng.) Electrical and Computer Engineering	University of Cape Town

2017 CPUT Practical Training Programme Cape Peninsula University of Technology

2015 National Senior Certificate St. Benedict's College

ROLES OF RESPONSIBILITY

Present: National Student Chair for EWB-SA

Vice Chair EWB-UCT

2018: Secretary EWB-UCT

- Perform administrative tasks to ensure the effective running of the society
- Send weekly correspondence (emails & newsletters) to the members of the society
- Manage the society email account

2017: Residence Mentor

- Look after the wellbeing of the 22 members of my floor
- Communicate information between the residence and my members

2017: Residence Mental Health and Safety Board member

- Attend weekly meetings to discuss, provide and implement solutions to better ensure the mental health of the residents

2015: School Bible Quiz Captain

- Lead team to a successful victory at the Inter-Catholic Schools Bible Quiz after 2 years of defeat.

WORK EXPERIENCE

February 2017: Work experience for IDS (Pty) Ltd.

I assisted in administering the best possible path for the company to achieve gold status on their Microsoft Partnership Network, thus saving the company a huge amount in terms of cost of the Visual Studio licences.

I was tasked with creating a SQL Server Integration Services (SSIS) package that validated the company's records from their timesheet system and transferring the valid records into their database.

December 2015: Assisted with year-end documentation for IDS (Pty) Ltd.

I was responsible for reconciliation of hours worked for each staff, creating spreadsheet summaries of various projects and various bonuses due to the relevant staff.

June 2014: Job shadowing with IDS (Pty) Ltd.

I was requested in to assist IDS in a project at ABSA bank, where I undertook quality checks on IT programmes developed by IDS for the bank. I was able to find many "bugs" in program. At the end of the job shadowing I was given a positive review and Letter of recommendation to my school. Verification for this can be obtained from Brian Whitaker, Director at IDS (Pty) Ltd. At email: brain@ids.co.za or on cell: 0828591615.

EXTRACURRICULAR ACTIVITIES

- During my high school career I committed over 120 hours to community service, incl. Arbour Village Old Age home, animal shelters and Blind SA
- I was a committed oarsman to the St. Benedict's Rowing Club from grade 6 until matric, and have participated in both provincial and national championship competitions.
- St. Benedict's Hockey (2008-2015)

INTERESTS AND HOBBIES

• I am deeply interested in learning and exploring open source software and projects. Examples include Linux Desktop, OpenCV, GNU toolchain and Python scientific libraries.

REFERENCES

Masana Mhinga

Chairperson EWB-UCT 2018

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Brian Whitaker

Director at IDS (Pty) Ltd.

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Mobile: 0828591615