

Alex Lehtinen

Email: alexlehtinen@hotmail.com
LinkedIn: /in/alexlehtinen
Phone: (+27) 74 175 7776

EDUCATION

BSc. in Mechanical Engineering (W/ Honours)
University of Cape Town

Cape Town, South Africa
2014–2017

CORE SKILLS

- Leadership:** team development | project management initiative-taking | strength identification | delegation trust building | decision making | empathy
- Professional:** problem solving | verbal communication report writing | data presentation | planning | reliable independent | trainable | respectful | honest
- Technical:** MS Office and Google Suite | 3D CAD Python | VBA and AppScript | Wrike | Caspio

LANGUAGES & NATIONALITIES

- Finland:** Citizen & Birthplace
- South Africa:** Citizen, Resident & Driver's licence
 - English:** Native
 - Finnish:** Fluent
 - Afrikaans:** Basic conversational

PROFESSIONAL EXPERIENCE

South South North

Operations Officer

Cape Town, South Africa
Mar 2021 - Dec 2024

- Manage Financial-Operations for climate change projects worth \$2mil+.
- Develop in-house project management and resource management platforms.
- Provide technical consultancy on projects/processes being delivered by the organisation.
- Resource and develop my team, including hiring, up-skilling and reassigning.
- Cross team coordination on multi-discipline projects, IT/developers/data specialists.
- Managed large-scale organisational system and process changes.

The BIM Factory

R&D Engineer

Ho Chi Minh City, Vietnam
Jun 2018 - Dec 2020

- Lead research into and report on new technology viability.
- Head company technology development projects.
- Oversee fabrication equipment and activities.

University of Cape Town Yacht Club

Vice Commodore

Cape Town, South Africa
Jul 2014 - Jul 2017

- Development of club facilities and equipment acquisition.
- Campaign logistics, team building and training schedules.

Navy of Finland

2nd Lieutenant (Reserves)

Helsinki, Finland
Jan 2013 - Dec 2013

- Compulsory national service conscription.
- Selected for Naval Academy officer training. One of 13 selected from intake of 3000 conscripts
- Qualified for high speed attack boat command, trained as emergency evacuation squadron leader.
- Squadron's conscript management, scheduling and training
- Assigned command of barracks after-hours for final 5 months of service.

PROJECTS & FREELANCE

Vintage Fashion Shop (Start-Up)

Jun 2020 - Present

Founded a second hand clothing and vintage fashion brand in Malta. The purpose is to fight against fast fashion waste and engage local communities and designers to up-skill and up-cycle used clothing. I am the founder and advisory partner to my mother who is the managing director. See [@vogue_x](#) on Instagram.

Solar Solutions Company (Start-Up)

Oct 2019 - June 2020

Partnered my former employer to co-found a tech enabled solar power company with the objective of making renewables more accessible to consumers. Responsible for technical development and business value strategy, this ambitious and challenging undertaking delivered crucial learning and character development.

Technology Education Centre (STEM)

Dec 2018 - Jun 2020

Developed workshops for community members to explore the world of technology with full event coordination, budgeting and product development.

Ocean Race Team (Sailing Campaign)

Sep 2015 - Mar 2017

Co-founded, managed, fund-raised and developed a student-only team to enter the Cape to Rio yacht race. This project included everything from a full yacht refit to raising R500'000, marketing campaigns to weather routing.

RECOGNITIONS

- McKinsey Forward Programme (10 week future workplace training course) 2021
- AAT Composites Award (Best final year project in composites) 2017
- UCT Sports: Full Colours (Sailing) 2017
- Investec UCT Leadership Award (Cape to Rio Campaign) 2017
- UCT Sports: Half Colours (Sailing) 2014–2016
- Protea Colours (Sailing) 2012
- National Science Olympiad Top 50 (Physical Science) 2011

EXTRA-CURRICULAR

• Sailing

National Team selection ('06, '07, '08, '09, '11, '12), Captained National teams (including African title), Yachtmaster Offshore with 3 trans-Atlantics, Coached sailing since 2009 at all levels and ages (total beginners, 6 year olds, retirees, Olympians, everything in between)

• Hobby Sports & Passtimes

Rock climbing, Kiteboarding, Skiing, Snowboarding, Ice-Hockey, Paragliding, Snorkelling, ADV motorcycling, Canoe marathon, 3D Printing, DIY cameras, Home automation, Motorbike restoration

REFERENCES

- **Mr Nic Baigrie** Head of Operations at SouthSouthNorth
Direct supervisor during my employment at SouthSouthNorth.
Email: Nic.baigrie@gmail.com | Cell: +27 73 444 4711 Mar 2021 - Jan 2024
- **Mr Nick Rockey** Co-Founder and MD at Trialogue
A mentor and engaged me to consult on a short term project.
Email: nick@trialogue.co.za | Cell: +27 82 572 7063 Feb 2021 - Mar 2021