Bradley TJANDRA

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WORK EXPERIENCE:

The Good Ancestors Project supports projects working to positively affect future generations

- Cofounded a charity and supported five new projects in our first six months
- Set the strategy and monthly goals through a very volatile and uncertain environment
- Managed relationships with people including staff, suppliers, partners, and the Board

Jan 2016 - May 2022 Finity Consulting, Actuarial Consultant

Finity is one of Australia and New Zealand's leading actuarial consulting firms

- Worked across a range of clients including workers compensation, medical indemnity, cybersecurity, ISR/commercial insurance, and portfolios in run-off
- Experience in valuations, FCRs, pricing, analytics, building dashboards
- Fully qualified actuary; awarded prize for best performance in a professional actuarial qualification exam
- Managed teams of 3-8 people and multi-month projects, communicated with clients
- Leader of the internal tool team assisting across the firm for R, SAS and Excel; also experienced with PowerBI, Python, and SQL
- Very proficient with standard actuarial models, some experience with tree-based models

Mar 2013 - Nov 2015 Melbourne Microfinance Initiative, President

Student-run organisation consulting for microfinance NGOs

- Expanded society to 400+ members, raised \$12,000 in financial sponsorship
- Created a management consulting workshop series led by BCG, A.T. Kearney and SPP

EXTRA-CURRICULARS:

Jan 2016 – present AI and Programming-Related Hobbies

- Have implemented deep learning architectures based on academic articles
- Experience using Azure for deep learning, and Google Console Projects for Javascript
- Participated in an AI Sydney Fellowship, organised by AI Safety ANZ
- Self-taught Pytorch, TensorFlow, Javascript, Node.js

Jun 2017 – Dec 2018 Effective Altruism Sydney, Events Co-ordinator

- Organised monthly social events for Sydney professionals
- Collaborated with other EA groups around Australia

ACADEMIC ACHIEVEMENT:

Mar 2013 - Nov 2015 The University of Melbourne, Melbourne, Victoria

- Dean's Honours List: placed in top 3% of the year, WAM of 86% (First Class Honours)
- Bachelor of Commerce with major in Actuarial Studies, Maths and Statistics
- Subjects included accounting, management, business law

Feb 2013 - Nov 2014 Resident at Trinity College, Melbourne, Victoria

- Academic Award for First Class Honours at University (2013, 2014)
- Felicity Anne Curry Scholar (2013-2014)

Feb 2000 – Nov 2012 Melbourne Grammar School, Melbourne, Victoria

- Achieved in the top 0.2% of high school students across Australia in final year exams; awarded school prizes in all subjects
- Australian Student Prize: national recognition for academic excellence (2012)
- Kwong Lee Dow Scholar (2011)