

## Johnathan Yap Wen Jie

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### EDUCATION & APA CE CREDITS

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#### Stanford Center for Continuing Medical Education

Jan 2023 – Present

APA CE Credits Obtained: [Transcript](#)

#### National University of Singapore

Aug 2019 – May 2023

Bachelor of Arts with Honours (Psychology); Grade: Distinction (2:1)

### PROFESSIONAL EXPERIENCE

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#### NUS Office of the President (Health and Wellbeing)

Feb 2024 – Present

Associate Psychologist (Clinical & Data Science)

- Spearheaded frontline clinical operations, managing a caseload of ~25 new clinical intake staff cases monthly
- Conducted intake sessions, case formulations and psychological interventions for clients under clinical supervision
- Assessed risk and swiftly intervened for employee crisis cases (i.e., self-harm, suicide risk, high distress)
- Streamlined clinical operations through simulation models, API calls, and web scraping of >30,000 staff profiles
- Reduced allocation times to <2 days and wait times to <10 days through process improvements
- Built an automated online triaging and assessment workflow that feeds data into a logic-based case allocation model
- Implemented data modelling (i.e., random forest) & visualisation practices (i.e., PowerBI dashboards)

#### Ministry of Social and Family Development (Child Protective Services)

Jul 2023 – Feb 2024

Assistant Manager (Child Protective Services)

- Conducted regular triage and social investigations for child protection cases involving violence and sexual abuse
- Screened intake inquiries and directed cases to suitable agencies using standardised assessment tools
- Provided statutory intervention and coordinated case management for vulnerable children
- Re-imagined operations and re-designed existing processes to improve efficiency and service delivery
- Used R and Python in tandem for efficient data extraction, predictive analytics and risk assessment regularly

#### Temasek Trust

Jan 2023 – Jun 2023

Communications and Engagement Intern

- Aided in the re-branding of the Temasek Trust identity (i.e., website overhaul, logo design, brand messaging)

#### Singapore Prison Service (Psychological and Correctional Rehabilitation Division)

May 2022 – Jul 2022

Research Intern

- Assisted in assessing inmates for community program suitability
- Researched on desistance & support networks for offenders incarcerated in maximum security

#### NUS Office of the President (Health and Wellbeing)

Feb 2022 – Jul 2022

Communications and Clinical Psychology Assistant

- Coordinated daily management of a five-month long campus-wide mental health campaign
- Built a web appointment scheduling system that saw an average intake of 4 new clinical cases weekly

<b>Ministry of Social and Family Development (Child Protective Services)</b> Child Protection Intern (Intake-ALERT) <ul style="list-style-type: none"> <li>Investigated and intervened to prevent recurrence of abuse/neglect for children and young persons</li> <li>Responded to 6 after-hours crisis activations, intake enquiries and screening assessments</li> <li>Negotiated with parents and caregivers to ensure implementation and adherence to safety plans</li> </ul>	Dec 2021 – Feb 2022
<b>NUS Office of the President (Health and Wellbeing)</b> Communications and Branding Assistant <ul style="list-style-type: none"> <li>Spearheaded branding, design and corporate communications for campus-wide mental health initiatives</li> <li>Served as webmaster for NUS Health and Wellbeing, improving functionality, design and user retention</li> <li>Ideated, designed and produced bi-monthly mental health resources</li> </ul>	Jul 2021 – Jan 2022
<b>Singapore Police Force (Police Psychological Services Department)</b> Research Intern <ul style="list-style-type: none"> <li>Produced a report examining the proliferation of cyber extortion cases in Singapore</li> <li>Coded qualitative data for extortion scripts into meaningful and cohesive categories</li> <li>Crafted 2 case studies for SPF's Sexual Crime Duty Officer (SCDO) course</li> </ul>	Sep 2021 – Dec 2021
<b>Central Narcotics Bureau (Communications Division)</b> Communications Intern <ul style="list-style-type: none"> <li>Produced innovative content for CNB's social media channels using Adobe Photoshop and Illustrator</li> <li>Conducted research and made recommendations to further CNB's preventive drug education outreach efforts</li> <li>Synthesised the US opioid crisis into a written report and developed relevant educational materials</li> </ul>	May 2021 – Jul 2021
<b>NUS Situated Goal Pursuit Lab</b> Undergraduate Research Assistant (SPUR Lab)	Jan 2021 – Jul 2021
<b>Home Team Behavioural Sciences Centre (Crime and Forensic Psychology)</b> Research Intern	Dec 2020 – Jan 2021
<b>Singapore Police Force (Airport Police Division)</b> Police Officer (Ground Response Force)	Apr 2017 – Feb 2019

## RELEVANT SKILLS

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- Design & Branding (Photoshop, Illustrator, Figma)
- JavaScript, HTML, CSS, SQL
- Microsoft Office
- Python (e.g., pandas, NumPY, PyTorch, LightGBM)
- R Studio (e.g., Geospatial, NLP, Networks, Shiny, Machine Learning, Web Scraping)