

JUDD GUERRERO

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EDUCATION

- University of Melbourne** Melbourne, Australia
Bachelor of Science Computing and Software Systems
- University of the Philippines** Metro Manila, Philippines
Bachelor of Science Geodetic Engineering

EMPLOYMENT

- GenesisCare** Melbourne, Australia
Software Engineer July 2022 - Present
- Implement new features using React for the oncology portal which prescribes cancer treatment through the EMR systems
 - Integrate React frontend with Django using GraphQL via graphene
 - Develop and maintain comprehensive test suites using pytest and Cypress
- Deloitte** Melbourne, Australia
Platform Engineer July 2021 - July 2022
- Developed features using React for the credit card customer onboarding (National Australia Bank)
 - Worked with a TDD approach with Jest and Cypress tests (National Australia Bank)
 - Developed enterprise service bus using Camel - Kotlin (Beureau of Meterology)
- AtlasOpen** Melbourne, Australia
Software Engineer April 2019 - May 2021
- Built APIs using AWS Lambda, AWS API Gateway
 - Used AWS DynamoDB, and AWS S3 to store data and files
 - Built mobile applications using React Native (Japer and Armourguard on the iOS App Store)
 - Built prototypes for clients using Firebase
 - Used WordPress to build landing pages
 - Lead a small team
- The University of Melbourne** Melbourne, Australia
Data Scientist Intern April 2018 - June 2018
- Wrote Python scripts to analyse the data captured through the university's wireless systems
 - Gave insights through the scripts to assist with business decisions at the university
- The University of the Philippines** Manila, Philippines
Research Associate July 2014 - August 2015
- Developed Python scripts to aggregate data captured from the satellite imageries
 - Developed methodologies using supervised and unsupervised machine learning algorithms to process satellite imageries for agricultural inventory mapping
 - Visited satellite offices to train employees on the developed methodologies

TECHNICAL SKILLS

Languages: JavaScript/HTML/CSS, Python, SQL, Bash, Kotlin, Java
Frameworks and Libraries: React, Node.js
Cloud Technical Skills: DynamoDB, Lambda, EC2, API Gateway, SNS, SES, S3, Firebase

PROJECTS

- The Early Bird Ordering System** *Stripe, React, Firebase*
An online ordering system for The Early Bird Café in Rotorua, New Zealand to meet the requirement of the government during a stage 3 lockdown

NOTES

- Eligible for US E3 Visa**
Australian Citizen