**JORDAN DE CARHEIL**

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**Tech Summary:**

ReactJS, NodeJS, React Native, Typescript, Java, Jest / RTL, Android, iOS, Splunk, New Relic

**Experience**

Software Engineer – Cognizant (6/2021 – Present)

**Client: Bendigo Bank**

**Stack F-E:** React (TS) - React Native – Native iOS –Native Android

**Stack B-E:** NodeJS / Ruby / Java (J6E)

* Successfully integrated Biocatch runtime authentication for customer facing applications (web/mobile)
* Uplifted existing unit tests and legacy components to more standardised design system.
* Responsible for code releases and deployments to higher environments with liaison of testing team for regression and non-functional testing.
* Took part in regular peer reviews and agile ceremonies and delivered feedback and suggestions for improvements.
* Developed APIs in our BFF’s (NodeJS) and Connect Backend (Ruby) for further integration with KONG-exposed services.
* Handled Hypercare periods for production releases including patching with hotfixes and logging analysis.
* JIRA management and story creation and SP estimations with defined acceptance criteria
* Implementation of logging in code and analysis through Splunk and New Relic of error-based information and telemetry data
* Defined and prepared production ready checklists for new services as part of Bank’s standardised process, including: Splunk dashboards and alert configuration, environment config for higher environments and documented approaches and diagrams of newly implemented services.
* Developed mobile features across Native Android, Native iOS and React Native. Delivering fixes for redundant services and redirects, data collection disclaimers and fraud integrated services

**Client: Amazon Australia**

**Stack F-E:** React - Typescript – Jest

* Developed and delivered MVP Green Light project for demonstration in Europe to Senior leadership.
* Use of design system for development of application including development of Higher Order Components for re-usability
* Redux based development for reference data definition and use across application.
* Defined unit tests across application standardising a 80% branch coverage expectation
* Participation in agile ceremonies and discussions with client on expectations and improvements

**Client: Cognizant Internal**

**Stack F-E:** NodeJS, React, AWS (Lambda, CDK, RDS, Gateway, SM)

* Developed and stood up backend architecture using Typescript with CDK
* Implementation of Lambda based functions using NodeJS in-lieu of ec2 based server.
* Configuration of AWS Gateway using REST Api’s to expose lambda services and auth.
* Documented architecture design and README for future pickup by other engineers.
* Utilisation and configuration of private subnets, VPC’s and Secrets Manager as standard best-practice.
* CI/CD and Code Commit implementation including protected branches and PR guidelines, formatting, linting and unit test assurance.

**Client: ANZ Bank**

**Stack F-E:** React - Typescript - Jest

* Uplifted existing AngularJS code to React components as part of major shift to modernise code within the Bank.
* Participate in Agile Ceremonies as part of agile delivery.
* Development of unit tests

Technical Associate – Infosys (02/2020 – 04/2021)

**Client: Services Australia**

**Stack F-E:** Q-Test, Tosca

* Automated SIT testing for Services Australia
* Test reporting using QTest
* Consultation with client on requirements

**Certifications:**

* AWS Cloud Practitioner
* Tosca Automation Specialist

**Education:**

* **Diploma of Business**, Swinburne University, 2016 - 2016
* **Bachelor of Computer Science**, Swinburne University, 2016 - 2019

**Personal Project:**

* Drive ME mobile application (Capstone development with client)
* Brewers Diary – (In development as side project) React Native mobile application using Hasura / NHost.