Melbourne, Australia / +61 412292078 / Australian Permanent Resident
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Chris Chen

Experience & passion:

- Design, build and operate cloud-native solutions
- Engineering leadership
- Empower a low-ego working culture

Technical skills (apologies for the jargon overload, the tech world is messy):

- Programming: Javascript/Typescript, Go, Python, Objective-C/Swift
- Frameworks: Node.js, Express.js, Nest.js, React, React Native
- Testing: TDD, BDD, Unit/Integration/Performance testing, Jest, Cypress
- AWS Serverless: Lambda, API Gateway, SQS, SNS, EventBridge
- AWS Data Engineering: Glue ETL, Crawler, Athena, AppFlow
- Container: Docker, Kubernetes, ECS, EKS
- IaC: CloudFormation, CDK
- Database: DynamoDB, RDS, PostgreSQL/MySQL, MongoDB, Redis
- CI/CD: GitHub Action, Buildkite, GitLab CI, CircleCI, AWS CodePipeLine, Bitrise
- Observability: CloudWatch, X-Ray, DataDog, Sentry
- Integration: Salesforce, ElasticSearch, Twilio, Firebase, Stripe, POS systems

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Cloud Native Consultant - Cevo Australia, Melbourne

2021 - present

- Client Service Victoria: Tech Lead of a team of 5 engineers.
- Client David Jones & Country Road Group: Lead Engineer in a team of 5 engineers.
- Cevo: Leader/mentor of a squad of 6 engineers.
- Lead the design, delivery and operation of multiple enterprise/government solutions: Get Active Kids, Outdoor Voucher Program, and David Jones Digital Membership Wallet.
- Own the system architecture designs, iterations, and communication across stakeholders.
- Drive API designs and coordination across functional teams and organisations.
- Uplift DevOps practices and CI/CD test automation.
- Improve production system observability, incident response, and defects discovery.
- Design and build data analytics pipelines and data migrations.
- Provide mentoring, coaching, and training to individuals and groups.
- Tech: AWS, Serverless, Container, TypeScript, Go, DynamoDB, REST API, Event-Driven

Senior Fullstack Engineer - RACV, Melbourne

2020 - 2021

Worked with 5 engineers, and successfully delivered the Home Emergency job dispatch system.

- Design and build the API server and event-driven workflows.
- Support web and mobile frontend development.
- Tech: AWS, Serverless, JavaScript, MySQL, GraphQL, React, React Native

References can be provided upon request. The live version fo this resume can be found here.

Senior Fullstack Engineer - <u>Mr Yum</u>, Melbourne

2019 - 2020

First senior engineer after Seed Round, tasked to transfer the MVP to a fully-fledged scalable product.

- Lead the design and building of the GraphQL API server and ordering workflows.
- Lead the design and integrations with multiple payments and POS systems.
- Support web front-end development.
- Lead and coach junior-mid engineers in the team.
- Drive the practices of documentation, code quality and Agile.
- Tech: AWS, Docker, Kubernetes, TypeScript, PostgreSQL, GraphQL, React

Mobile Tech Lead - <u>Liven</u>, Melbourne

2018 - 2019

Lead a team of 4 mobile engineers. Uplift engineering practices and CI/CD workflow.

Senior Mobile Engineer - <u>Menulog</u>, Melbourne/Sydney

2014 - 2018

iOS Engineer - <u>Tickbox</u>, Melbourne

2012 - 2014

ERP Solution Specialist - <u>SAP</u>, Shanghai

2003 - 2009

Education

- Tongji University, Shanghai, China — B.S. of Computer Science 1998 - 2002

Certification

- AWS Certified Cloud Practitioner (<u>cert</u>)
- AWS Certified Solution Architect - Associate (<u>cert</u>)
- AWS Certified Developer - Associate (<u>cert</u>)
- AWS Certified SysOps Admin - Associate (<u>cert</u>)
- AWS Certified Security - Speciality (<u>cert</u>)
- AWS DevOps Engineer - Professional (<u>cert</u>)
- Certified Kubernetes Application Developer (<u>cert</u>)

Blogs

- <u>Beyond Lambda - advanced serverless solution designs</u>
- <u>Amazon AppFlow with Salesforce in Action</u>
- <u>Monolith Hell + Kubernetes = Monolith Hell</u>

References can be provided upon request. The live version fo this resume can be found <u>here</u>.