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Chris Chen

Experience and passion:

- Design, build and operate cloud-native solutions
- Engineering leadership

Skills:

- **Programming**: Javascript/Typescript, Python, Go, Objective-C/Swift
- **Infra-as-Code**: CloudFormation, SAM, CDK, Terraformrm
- **Testing**: Unit/Integration/E2E/Performance test
- **CI/CD**: GitHub, GitLab, Azure Pipeline, Buildkite, CircleCI, CodePipeline, Bitrise
- **AWS**: Lambda, API Gateway, SQS, SNS, EventBridge, Glue, Athena, AppFlow, ECS …
- **Container**: Docker, Kubernetes
- **Event-driven**: Confluent Kafka
- **Database**: DynamoDB, RDS, PostgreSQL/MySQL, MongoDB
- **Observability**: CloudWatch, X-Ray, DataDog, Sentry
- **Integration**: Salesforce, SAP, ElasticSearch, Twilio, Firebase, Stripe, POS systems
- **Domain knowledge**: energy, government, hospitality

Principal Engineer - Versent, Melbourne - 2022 - present

- Lead a team of 4-6 engineers to deliver cloud-native solutions for our enterprise clients. Serve as cross-team liaison between Versent and the client in-house or with other vendor engineering teams.
- Lead and mentor a team of 4-5 engineers at Versent, providing 1:1 meetings, performance reviews, career development, and conflict resolution.
- Serve as a technical authority in client interactions across solution advisory, pre-sales, project management, and stakeholder engagement.
- Tech: AWS, Azure, TypeScript, Kafka, REST API, SAP

Cloud Native Consultant - Cevo Australia, Melbourne - 2021 - 2022

- Client Service Victoria: Led a team of 5 engineers. Lead the design, delivery and operation of multiple enterprise/government solutions: Get Active Kids, Outdoor Voucher Program, and David Jones Digital Membership Wallet.
- Client David Jones & Country Road Group: Lead Engineer in a team of 5 engineers.
- Leader/mentor of a squad of 6 engineers internally at Cevo.
- 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 defect 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

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

Senior Fullstack Engineer - <u>RACV</u>, Melbourne - 2020 - 2021

Successfully delivered the <u>Home Emergency</u> job dispatch system on time and budget.

- 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

Senior Fullstack Engineer - <u>Mr Yum</u>, Melbourne - 2019 - 2020
As the first senior engineer after the Seed Round, I was tasked to transfer the MVP to a scalable product.

- Lead the design and building of the GraphQL API server, ordering workflow, and integrations with payment gateways and POS systems.
- Coach 2 junior-mid engineers.
- Advocate documentation, code quality, and Agile practices.
- Tech: AWS, Docker, Kubernetes, TypeScript, PostgreSQL, GraphQL, React

Mobile Tech Lead - <u>Liven</u>, Melbourne - 2018 - 2019

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

Software Engineer - <u>Bleum</u>, Shanghai - 2002 - 2003

Education

- <u>Tongji University</u>, Shanghai, China — B.S. of Computer Science 1998 - 2002

Certification

- AWS Certified Solution Architect - Professional (<u>cert</u>)
- AWS Certified DevOps Engineer - Professional (<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 Certified Data Analytics- Speciality (<u>cert</u>)
- AWS Certified Cloud Practitioner (<u>cert</u>)
- Microsoft Certified Azure Foundation (<u>cert</u>)
- Certified Kubernetes Application Developer (<u>cert</u>)
- HashiCorp Certified Terraform Associate (<u>cert</u>)
- Confluent Fundamental Accreditation (<u>cert</u>)

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