

# Joshua Hatfield

Currently Sydney Australia, Willing to relocate

[www.ijhatfield.com](http://www.ijhatfield.com)

+61 0403 967 259

[Josh.hatfeiled@gmail.com](mailto:Josh.hatfeiled@gmail.com)

<https://www.linkedin.com/in/jhatfieldcloud>

## Skills

An experienced Manager, Leader and Engineer of highly effective cloud computing and security focused engineering teams for global scale companies, A wide range of skills from management to hands on design and implementation of world class solutions to fit company and customer needs.

## Experience

JULY 2023 - Present

### **Objective Corporation, Global** – *Principal Cloud Architect*

Objective Corporation is a multinational company valued at \$1.8Bn with over 500 employees serving large enterprise customers with innovative regulatory data and governance solutions.

After distinguishing myself in the company I was promoted to the position of Principal Cloud Architect, Responsibilities include.

- Develop, Document and Disseminate the companies overarching cloud strategy, Adoption roadmaps, tooling, CI/CD strategy and best practice design for Objectives products.
- Work hand in hand with the CTO, CISO and Platform Directors to develop and govern the overarching cloud strategy.
- Consult with key stakeholders in Product engineering, Services and support business units to understand and align business requirements across the objective product strategy.
- Govern the provision of cloud infrastructure ensuring adherence to agreed design practices.
- Design and Implement systems compliant to various required compliance frameworks notably ISM/IRAP, PCI DSS, ISO27001, NZ-ISM and others.
- Act as a senior point of reference for customer technical review, critical incident response and pre-sales support.

MAY 2018 - JULY 2023

### **Objective Corporation, Global** – *Global Devops Team Lead*

Objective Corporation is a multinational company valued at \$1.8Bn with over 500 employees serving large enterprise customers with innovative regulatory data and governance solutions.

- Team lead for engineers located in Australia and overseas
- Responsible for key decisions around application performance, stability and security
- Responsible for daily running and security of applications in Australia, USA, UK, New Zealand and Asia.
- Hands on building, design and creation of new systems alongside mentorship and education of team members.
- Trusted SME consulted for executive decisions about the future of the company.

APRIL 2017 - May 2018

### **MYOB, Sydney and Melbourne** – *Payments Cloud Services Team Lead*

Leader for the engineering team responsible for cloud payments at MYOB after my previous employer was acquired, MYOB is Australia's largest provider of accounting and business software

- Responsible for high availability PCI DSS level 1 environment in AWS
- Leader of annual PCI DSS Level 1 assessments.
- Key role in Devops and CI/CD implementations of payment systems servicing 65 million credit cards monthly.
- Lead role in building a highly skilled engineering and delivery team after acquisition of payments provider Paycorp international.

NOVEMBER 2015 - JANUARY 2018

### **Paycorp International, Australia and Asia** – *Global Operations Manager*

- Responsible for day to day operations of a world class payments platform servicing both credit card and bank transactions.
- Liaised with global clients, heavily involved in project and implementation planning.
- Manager of support and engineering operations for teams in Sydney and Sri Lanka.
- Leader of annual PCI DSS Level 1 assessments and ongoing company security.
- Leader of engineering design for next generation payments platforms in AWS and Azure, built integrations for banks and enterprise customers with unique needs.

## Skills

### LEADERSHIP AND PERSONAL

- Deep management and team governance experience across multiple global tech companies.

- I regularly am the trusted SME by executive and senior management for technology strategy and design choices made around a product's future, ranging from choice of technologies, security concerns, customer interactions and feature planning.
- I have been the main driver for new security practices, devops transformation, streamlined development and improved delivery of platforms during my time as a leader and manager.
- Regular contributor and writer to operational and executive governance reporting and customer facing reporting.
- A strong passion and skill for education and mentorship of engineers and developers in the organisation to introduce new skills and educate on new development practices, up to and including peer programming of cloud applications with software developers.
- A focus on process and professional development for the teams I am responsible for.
- Frequently delivered on devops and cloud transformations of products, a history of working with product improvement.

## TECHNICAL

- Expert in IT security, I have managed and implemented many platforms which are held to security regulatory standards such as PCI DSS, IRAP and CSTAR, Knowledgeable in OWASP top 10, IDS/IPS, Blue/purple/red team scenarios and general hardening of systems.
- Expert in AWS Serverless (lambda, apigateway, cloudfront), Containerised (ECS/Fargate), and server (EC2) along with all associated AWS technologies, extensive experience building solutions with cloudformation, terraform and the serverless framework, 6 years experience at senior level.
- Advanced Azure experience building automated solutions using Azure ARM templates and terraform.
- Expert in Devops platform enablement and implementation of reliable CI/CD processes, highly experienced in Gitlab CI, Bitbucket Pipelines, Buildkite CI over 5+ years, 2 years experience in Azure Devops, high knowledge of devsecops pipelines and integrity testing.
- 12+ years linux Experience, fluent in designing and building performant and secure linux systems.
- Skilled in Python and Golang as primary languages used at work, From a support and management perspective I have maintained Java applications for 8 years and managed the build + deploy process of Php, NodeJS, C#, kotlin, groovy and many other languages.
- Long term experience with Mysql, Windows SQL, AWS RDS, Dynamodb, Redis, Elasticsearch and many other data layer applications.
- 5 years advanced kubernetes experience, have run cloud services of EKS (aws) and AKS (Azure) in addition to on-prem kubernetes and on-server kubernetes clusters using rancher and openshift, in addition to API deployments using helm and templates also experienced in managing a kubernetes cluster including controlplane, etcd and certificate management.

