CLINT PLUMMER

Engineering Leader

Melbourne, AUhello@clintp.xyz

GithubLinkedIn

WHO AM I

Software engineering leader with over 20 years experience developing for the web across multiple languages. Highly collaborative with an excellent understanding of development best practices throughout the entire SDLC, growing high-performing agile teams and crafting/executing on company product roadmaps. Demonstrated success in collaborating with both executives and technical/non technical stakeholders, leading to many successful deliveries in early stage to unicorn level startups in the USA

Leadership, team building & management
Full Stack Developer
Devops
Agile Methodologies
Product Management
Product Strategy

EXPERIENCE

Apr 2023 - Feb 2024 Latin America (Remote)

May 2022 - Apr 2023 Melbourne, Australia

Mar 2021 - Feb 2022 Melbourne, Australia

Apr 2020 - Dec 2021 Melbourne, Australia

Fractional CTO / Product Owner / Lead Engineer

Contract

Antler

- Led products from ideation to market launch by spearheading discovery, story mapping, impact mapping, MDP (Most Delightful Product) development, GTM (Go-To-Market) strategy, and market validation
- Lead, Managed & Mentored teams of 3-6
- Ruby/ROR/Python/Node/ChatGPT API/Serverless/AWS

Entrepreneur in Residence

Joined the program to explore nurturing my own startup aka 'The Practical MBA', learnt many valuable skills along the way from ideation, taking concepts to market (0 to 1), market validation, business models, product/market fit to capital raising and pitching to committees

Founder / CTO

Will I Wake

- Created a robust MVP and high-converting landing page using Ruby on Rails, React, Terraform, and AWS; validated product-market fit, resulting in a 40% increase in early user adoption
- Pitched to Antler & was selected to join their accelerator program

Career Break

Took a career break post COVID to re-evaluate my career, growth opportunities & pursue a personal goal of travelling around Australia. Completed an entire lap of the country travelling around 30,000KM, An amazingly rewarding experience

- Invested in personal growth, self-reflection, and self-care
- Investigated undertaking an MBA but decided against it in favour of a more hands-on approach to learning by doing

Mar 2019 - Apr 2020 Los Angeles, USA

June 2017 - July 2018 Melbourne, Australia

- Lead & managed a team of 12 consisting of Product/iOS/Android/Backend & Mobile Engineers (Ruby/ROR/Go/Swift/Kotlin) both co-located and remote, building and successfully delivering on alias (https://apps.apple.com/us/app/id1467090341) a brand new seller focused app & brand for GOAT
- Levelled up multiple employee's through goal setting/coaching and the introduction of a career matrix to add more structure/conversation points around the journey

Solutions Architect

• Pragmatically defined & owned the product technology roadmap and provided architectural direction to teams through deep collaboration with product owners, QA, teams & other stakeholders, roadmap artefacts were created in the form of user stories & through visual language eg. UML

- Championed key initiatives to increase release predictability & reliability, reducing cycle time, reducing escaped defects through collaboration with multiple facets of the business such as management, support, sales & engineering
- Selected and evangelised appropriate design and integration patterns with first/third parties & processes to help scale the business through contribution to the organisation's wiki, lightning talks and pair programming / mentoring resulting in improvements to organisations engineering conceptual integrity & reduced cycle time for user stories
- Developed technical tools to aid in story visibility through the development pipeline & defect tracking/resolution
- Engaged in Web App & Network Security, PEN Testing & PCI Compliance
- Maintained a suite of apps hosting in AWS using Configuration Management (Ansible/Chef) & PaaS such as Elastic Beanstalk, Heroku and containerisation using Docker
- Orchestrated a zero downtime organisation wide migration to Heroku (PaaS) from Ansible/Chef managed infrastructure, this resulted in a reduced operational overhead on the engineering team & direct cost saving's through a reduction in hosting costs
- Provided direction/planning to engineering teams and collaborated with third party vendors in order to meet PCI / GDPR compliance

Travelport Locomote

June 2014 - June 2017 Melbourne, Australia

Engineering Manager and Technical Product Owner Travelport Locomote

- Recruited and managed high-performing scrum teams of 6-8 members during a significant growth phase, partnering with local and international recruiters to expand the workforce from 20 to 50 employees
- Worked closely with clients/customers to ensure customer requirements were converted into high quality development artefacts for teams
- Delivered on the product roadmap & on-boarded some of Australia's biggest universities
- Formulated & articulated the vision and goals to scrum teams to ensure alignment/shared understanding through story mapping sessions, five whys, kick off's, pair programming & mentoring
- Engaged in application performance, load & stress testing and implemented appropriate infrastructure and processes to support a 10x growth in on-boarded companies
- Implemented/improved many technical and operational procedures and processes to facilitate scaling the business such as streamlining/automating the support, implementation & development pipelines with a constant emphasis on continuous improvement
- Improved backlog priority transparency & stability through sequencing using a very simple cost/value weighting, it was previously ordered via the HiPPO method which wasn't scaling
- Identified key unique selling points, key features and competitive advantages through user, sales feedback and competitor analysis within the market and crafted user stories to guide product development
- Guided product decisions through empiricism primarily through the build, measure lean feedback loop
- Advocated a product strategy of saying "no" more than "yes" on the back of maintaining integrity of our product vision
- Supported and collaborated with third parties through due diligence as part of an acquisition
- Engaged in annual & successful PEN Test & Security audits of the application for one of Australia's leading banks

Engineering Team Lead

- Built & Lead a scrum team of 6-8 both domestically and remotely
- Guided team development efforts towards many successful project deliveries
- Provided technical leadership to teammates through individual contribution, coaching and mentorship
- On boarded & Collaborated with some of Australia's leading banks and universities
- Built & Nurtured a positive & much lauded working culture
- Implemented/maintained best practice Continuous
 Integration/Continuous Delivery/Test Automation & Deployment
 pipelines

Adviser

- Provided guidance on product strategy, ownership, and best practices
- Made key individual contributions (IC) with a focus on Django/Python
- Implemented and optimised development (CI/CD) pipelines for increased efficiency
- Advised on and assisted with the hiring and recruiting process

July 2012 - June 2014 Melbourne, Australia

Mar 2017 - July 2018 Melbourne, Australia

Travelport Locomote

Revelthat

Mar 2006 - May 2012 Melbourne, Australia

Lead Senior Engineer

- Lead, hired and mentored other software engineers
- Collaborated & mentored Senior Developers, Juniors & Contractors and provided technical advice and direction to management
- Delivered E2E & supported over 20 projects with Ruby on Rails/Zend
 Framework
- Built a custom Zend Framework based Video Delivery platform that was pitched as a corporate Video Delivery Platform & CMS, this integrated with third party video platforms such as Brightcove and BitsOnTheRun.
 Features such as channel creation, pre/post roll advertisement injection, video scheduling and search by time based video meta data, it was later sold to a USA based company
- Phased out a legacy custom built PHP CMS and coordinated / codeveloped a complete rewrite of the CMS using Zend Framework which is now in use in a multitude of sites
- Supported and maintained a high traffic legacy CMS based site for a popular travel company. Routinely dealt directly with the client and collaborated with their hosting company, their IT department and key stake holders to achieve great project outcomes. Implemented solutions for integration with an internal File Maker Database, Online Trip Payments & Online Trip Bookings* Lead, hired and mentored other software engineers * Collaborated & mentored Senior Developers, Juniors & Contractors and provided technical advice and direction to management * Delivered E2E & supported over 20 projects with Rails/Zend Framework * Built a custom Zend Framework based Video Delivery platform that was pitched as a corporate Video Delivery Platform & CMS, this integrated with third party video platforms such as Brightcove and BitsOnTheRun. Features such as channel creation, pre/post roll advertisement injection, video scheduling and search by time based video meta data, it was later sold to a USA based company. * Phased out a legacy custom built PHP CMS and coordinated / co-developed a complete rewrite of the CMS using Zend Framework which is now in use in a multitude of sites. * Supported and maintained a high traffic legacy CMS based site for a popular travel company. Routinely dealt directly with the client and collaborated with their hosting company, their IT department and key stake holders to achieve great project outcomes. Implemented solutions for integration with an internal File Maker Database, Online Trip Payments & Online Trip Bookings

Co-Owner

Boche Collection

Bigdog Software

 Created & maintained a custom Ruby on Rails based online e-commerce platform for clothing retail, stock management, invoice management & CRM

Senior Engineer

• Worked in a team developing a complex advertisement builder for Australia Post using a custom in-house CMS

Junior Web Developer

- Worked on a variety of intranet based solutions for architectural firms.
 Features such as project estimation / tracking, time sheet management and reporting amongst others
- Software & Hardware support for clients

Mar 2006 - May 2012 Melbourne, Australia

Mar 2008 - Dec 2008 Melbourne, Australia

Feb 2005 - Mar 2006 Melbourne, Australia

Revium

Feb 2002 - Aug 2005 Melbourne, Australia

Junior Web Developer

- Developed a training scheduling system for the CFA and a local intranet based version of that scheduling system for the ESTI unit
- Developed an automated solution to map students exemptions from various courses

Short Course (Introduction to Long Form Improvisational Comedy)

- Developed and maintained the ESTI units website
- Assisted & Supported the units IT operations

2022- 2022 The Improv Conspiracy Theatre Melbourne, Australia

2016- 2016 elabor8 Melbourne, Australia

EDUCATION

Certificate (Professional Scrum Master Level 1)

2007- 2007

Complete Hospitality Training Melbourne, Australia

2001- 2004 Swinburne University Melbourne, Australia Certificate (Barista Coffee Course)

Bachelor of Applied Science (Computing)