Jonathan Noé

Engineering Manager

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PROFESSIONAL SUMMARY

Dynamic and innovative Software Technical Lead with 12 years of industry experience, including 4 years leading and scaling engineering teams to deliver high-quality software products, and driving strategic initiatives. Proven track record in managing cross functional teams, fostering a collaborative and psychologically safe environment, and aligning technical strategies with business goals. Known for exceptional technical expertise, coaching abilities, and a passion for driving continuous improvement. Seeking to leverage a diverse skill set in an Engineering Manager role.

PROFESSIONAL EXPERIENCE

Technical Lead - *Annalise.ai, Software as Medical Device Start-up*, *Sydney, Australia,*
AUGUST 2020 - PRESENT

- Built and led a cross-functional team of 7 software engineers and 2 test engineers, working closely with product managers, UX designers, and visual designers.
- Developed and mentored team members from Junior to Senior roles, including one Technical Lead, through tailored coaching and mentoring.
- Championed and refined agile methodologies, leading sprint reviews, stand-ups, grooming, retrospectives, and sprint planning, resulting in a cohesive and efficient team.
- Collaborated with the CTO, Principal Engineer, and Product Manager to establish clear product roadmaps and align technical strategies with business objectives.
- Successfully assumed leadership of a high-pressure team mid-project, fostering psychological safety and improving collaboration, leading to the timely completion of a critical project tender.
- Managed and delivered end-to-end product launches with an 80% on-time delivery rate, contributing to the company's growth from 50 to 250 employees and securing $129 million in Series B funding.
- Initiated the creation of a tech radar and a frontend guild, promoting innovation and knowledge sharing within the team.
- Worked on flagship desktop and web applications, mastering both codebases and conducting thorough code reviews to maintain code quality.
- Technologies: node.js, react, express, typescript, jest, docker, AWS

Senior Software Engineer - *nib health funds, Sydney, Australia,* MARCH 2018 - AUGUST 2020

- Designed and implemented serverless solutions and microservices architecture, significantly improving application scalability and performance.
- Delivered front-end applications using modern frameworks
- Contributed to the evolution of nib's design system, ensuring consistent and high-quality user experience
- Technologies: node.js, react/redux, express, typescript, Docker, postgreSQL, jest, AWS

Senior Software Engineer - *Nextgen.net, North Sydney, Australia,* AUGUST 2017 - MARCH 2018 (contract)

- Developed a robust data mapping framework using Extract Transform Load (ETL) methods, ensuring bi-directional data integrity.
- Technologies: node.js, express, angular

Technical Lead - *Logitout, Chatswood,* FEBRUARY 2016 - AUGUST 2017

- Lead a team of developers, optimising development processes by establishing an agile environment and promoting best practices.
- Motivated and inspired the dev team to meet goals and objectives, resulting in high-performance outcomes.
- Architected RESTful APIs using serverless technologies and designed intuitive User Interfaces.
- Technologies: angular, node.js, typescript; AWS: aurora, lambda, API Gateway, RDS

Software Engineer - *Various Companies, Worldwide,* APRIL 2008 - FEBRUARY 2016

- Contributed to several projects in different technologies and frameworks
- Technologies: javascript, C#, ASP.NET, Java, C/C++

COMMUNITY INVOLVEMENT

Node School Sydney: Mentored aspiring developers, providing guidance on Node.js

FreeCodeCamp Sydney: Volunteered as a mentor, supporting learners in acquiring programming skills.

EDUCATION

Université de technologie de Belfort-Montbéliard, Belfort, France

SEPTEMBER 2008 - JULY 2011

Master Degree in IT - Software engineering

IUT Robert Schuman, Strasbourg, France

SEPTEMBER 2006 - JULY 2008

French DUT Diploma in IT – Software development