THOMAS LOAKE

SENIOR SOFTWARE ENGINEER

Senior Full Stack Engineer with 6+ years of experience in developing large scale SAAS platforms, Ecommerce and mental health apps using Node.js, Python and GraphQL. Excellent communication skills, a keen eye for delivery and experienced working across the stack from Front End all the way to Foundations/Platform engineering.

SKILLSBackend Technologies: Node.js, Express, Python, GraphQL, PostgresFrontend Technologies: TypeScript, CSS, HTML, React, Redux, WebpackDevOps: Github Actions, Terraform, CDK, Serverless Framework, AWSOther Skills: Technical Leadership, Mentorship, Coaching, Agile rituals

EXPERIENCE SENIOR SOFTWARE ENGINEER

Grow Therapy, USA Feb 2023 - Oct 2023

- Contributed to quality sprints, boosting test coverage and monitoring
- Played pivotal role shaping platform architecture and infra
- Interviewed engineers, designed and lead career workshops
- Extended billing logic to allow us to accept managed medicare/aid

MOVED TO THE USA

Career Break, Jul 2022 - Feb 2023

• Moved to the USA from the UK as an E2 Visa spouse (I do not require sponsorship), established self (set up SSN, bank account, etc)

SENIOR FULL STACK ENGINEER

Unmind, UK Jan 2021 - Jul 2022

- Tech lead on the procurement of and implementation of Auth0
- Transferred project ownership to another senior engineer, providing mentorship throughout their first experience as tech lead
- Mentored and coached multiple Junior, Mid and Team Leads
- Provided support to engineering managers by identifying and addressing technical and operational issues

FULL STACK ENGINEER

Unmind, UK Jul 2020 - Dec 2021

- Developed a data analytics platform using AWS Lambdas, Glue, Redshift and Athena provisioned with AWS CDK and CloudFormation
- Light Frontend work building out components in react and implementing tracking in our web and native mobile apps

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EXPERIENCE CONTINUED

PRODUCT ENGINEER (FULL STACK)

Ambassador Theatre Group, UK Apr 2019 - July 2020

- Developed marketing site platform using React, Next.js, TypeScript, GraphQL, Umbraco, Jest, Terraform and GitHub Actions
- Extended and built new APIS in Node.js using Fastify and Express
- Provided a golden path/paved road by designing and implementing a microservice generator, increasing developer confidence, speed and consistency in breaking down their monolith
- Regularly conducted stand-up meetings, retrospectives, and occasional sprint refinements and incident reviews, facilitating product and management functions and promoting iterative releases

FRONT END ENGINEER

Spektrix, UK Dec 2016 - Apr 2019

- Innovated and executed novel integration approach for their platform into client sites using Native Web Components as APIs.
- Managed entire project lifecycle, from initial product pitch to infrastructure setup, through proof of concept (POC), to full-fledged established functionality

TRAINING (FULL LIST ON LINKEDIN)	AWS Cloud Certified Practioner - 2020 Webpack Academy with Sean Larkin - 2018, Skillsmatter Reactive Programming with Damjan Vujnovic - 2017, Skillsmatter Advanced JS with Damjan Vujnovic - 2017, Skillsmatter CSS Architecture for Large Scale UIs with Harry Roberts - 2015, White October 1 Day Product Management Bootcamp - 2015, General Assembly 1 Day UX Bootcamp - 2014, General Assembly
OTHER ROLES	Volunteer - Smashing Conf and Beyond Tellerand Conf - Ongoing Support and Training Consultant - Spektrix UK, Oct 2014-Dec 2016 Support Specialist - Tickets.com UK, Apr 2014-Oct 2014 Team Lead - The Lancer Pub UK, Apr 2013-Apr 2014 Arts Education and Outreach Roles - Milton Keynes City Orchestra and MK Gallery UK, Dec 2011-Oct 2013 Telephone IT and Sales support roles - 2006-2011