# Benjamin Norval

+44 7508 719 043 | benjinorval@gmail.com | linkedin.com/in/benjamin-norval | github.com/norvalbv | benjaminnorval.com

Experienced Full Stack Software Engineer. I am part of the core team that developed the entire Elysia (a WAE subsidiary) cloud platform. I code, write blogs, and build web-related applications. I am driven, focused, and a charismatic individual.

#### EXPERIENCE

#### Full Stack Software Engineer

June 2022 – Present

Beam Connectivity, Remote

- Integral developer to the elysia.co (a WAE subsidiary) cloud platform from inception. Built using React, JavaScript, TypeScript, and AWS Serverless
- Worked in agile cross-functional teams to deliver top-quality products on schedule
- Utilised D3.js and Visx to create data visualisations for key metrics
- Set up testing and building pipelines in Azure DevOps for smooth CI/CD
- Created comprehensive tests codebase-wide

# Freelance Full Stack Software Engineer

May 2021 – June 2022

Upwork, Remote

- Executed full-stack projects for clients
- Improved existing code bases to ensure functionality
- Provided e-commerce consultancy for branding, business development, web features, and code base

Founder April 2019 – July 2021

Cyrus Clothing

- Founded a company that employed 8 employees, including freelancers in various roles
- Surpassed next-best competitor by achieving 80% higher growth rate
- Built and maintained B2B and B2C relationships
- Focused on SEO optimization for website development and maintenance

#### Projects

React Blogs | TypeScript, React, Yarn, Vanilla Extract CSS, Prism JS, Zustand

- Developed an open-source package to aid in building blogs and documentation
- Comes with automatic front matter parsers, TypeScript support, and automatic image and link processing
- Provides quick setup for converting markdown files into JSX

Parisn | React, SWR, JavaScript, TypeScript, TailWindCSS, AWS Lambda, Cognito, AWS CloudFormation, API Gateway,

- Developing a unique e-commerce site with real-time data and chat features
- Implemented automatic pricing algorithms for better user experience
- Built a serverless back end using AWS services
- Ensured secure and seamless payment process using Stripe
- Architectural design focused on microservices for rapid API development

#### TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML/CSS,

Frameworks: React, Vite, SWR, Storybook, TailWindCSS, Node, Express, AWS Serverless, Jest, Cypress, D3, Visx,

Redux, ESLint, Webpack, ESBuild, Zustand,

Developer Tools: Git, Azure Devops and Azure Pipelines, GitHub and Github Actions, VS Code, AWS,

#### EDUCATION

# University of Reading

First Class Honours

Entrepreneurship and Business Management

Sep. 2018 - July 2021

## REWARDS

## Henley Greenshoots Seed Finance Award Scheme

Awarded 2021