# Tommy Pearson

# Junior Software Developer

07801 540 891 tundraperson@gmail.com London and Scotland

LinkedIn GitHub Portfolio

With a diverse background spanning sound design, artistic direction, digital strategy, and creative facilitation, I bring a unique multidisciplinary perspective to full-stack development. From conceptualising immersive audio-visual performances to spearheading comprehensive web presence overhauls for energy and hospitality clients, my experience demonstrates adaptability and technical innovation across creative and digital domains. That's why I chose to undertake a bootcamp with Northcoders - to synthesise my creative expertise with robust technical skills and continue pushing boundaries in digital innovation. I am an adaptable, intuitive and passionate person whose natural curiosity, innovativity, and analytical skill set means that I thrive in dynamic roles that demand learning and growth.

# **Technical Skills**

#### **Software Development**

**Languages**: JavaScript, Typescript, Python using Node.js and browsers as environment **Testing**: TDD (Test Driven Development), Jest, Supertest

**Back-end**: SQL, PSQL, FastAPI seeding, migrations **Front-end**: HTML, CSS, React, Next Lighthouse

and other accessibility tools

Hosting: Cloudflare, Netlify, Vercel
Other: Paired programming, technical
communication, SDL, Agile and
SCRUM methodologies

#### Education

University of Glasgow | Mlitt Creative Writing | 2018–2019 University of Glasgow | MA(Hons) Philosophy | 2011–2015

## **Projects**

#### Northcoders News -(News website and forum launched as final project) -React, SQL

# CapCheck -

(iOS App for nature lovers) -React Native, TS, Python, SQLAlchemy, FastAPI

ProjectPartnership-(Static website for renewable energy company) -React, JS and pure CSS

## **Development**

Software Development | Northcoders Bootcamp | March - June 2025

- Trained in Agile environment & pair programming: spiking new technologies, working in CRUD and sprint formats
- Test Driven Development using Jest to write unit and integration tests across both frontend and backend codebase
- Working across Full-Stack workflows in solo and group projects, reflecting dynamic and fast work
- Building Data Structures in SQL, hosting with Supabase, Render and Netlify. Incl. PSQL and Seeding the cycle of databases.
- Frontend Development in pure HTML, CSS and React, incl. CSS frameworks Bootstrap and Tailwaind
- Building API integrated softwares for pracitcal use and smooth design wihtin React Apps

# **Experience**

#### Sound Design Performer | Sgarab Tapes, Cardiff | April 2024

• Conceptualized and performed a 30-minute immersive audio-visual spectacle, future-facing sound design and captivating visual narratives at Chapter Arts Centre, Cardiff.

#### Artistic Director & Performer | 'X' at Rich Mix, London (for Boldmellon Collective) | April 2024

• Directed and starred in the short film 'X', a contribution to the 'Up to No Good' exhibition by Boldmellon Collective, showcased at Rich Mix, London.

### Digital Strategy & Design Consultant (CMS Specialist) | Freelance | 2022 - 2024

• Spearheaded comprehensive web presence overhauls for prominent energy and hospitality sector clients, managing the full project lifecycle from strategic brief development and user-centric wireframing through to compelling content creation and sophisticated website deployment on Squarespace and Wix.

#### Lead Workshop Facilitator & Program Developer | SPAM press and orangeapplepress | 2021, 2022

• Orchestrated and delivered highly successful, publicly-funded workshops focusing on innovative approaches to recycling in creative writing and art. These sold-out programs empowered participants to transform existing materials into original artistic works.

#### Performance Artist | Hidden Door Festival, Edinburgh | June 2022

- Conceived and executed an acclaimed solo performance at the expansive Hidden Door Festival.
- This innovative show featured reappropriated song lyrics, delivered through live dictation software, and was distinguished by its intricate choreography and slow movement.

#### Director & Performance Artist | Embassy Gallery, Edinburgh & Transmission Gallery, Glasgow | 2021, 2023

• Directed and performed in 'Elastic Love,' a 13-minute cinematic piece exploring themes of growth and movement. This film was a featured exhibit in the 'Cineastra' International Film Festival at Embassy Gallery and Transmission Gallery.

#### Arts Journalist | The Skinny, Scotland and the North | 2022 - Present

• Serves as a distinguished reporter and reviewer, shaping cultural discourse on music, theatre, and art for one of Scotland's most influential and widely-read cultural publications, SPAM Magazine, U.K. Drives critical engagement as a book and poetry reviewer, specializing in the analysis and promotion of experimental literary works demanding significant attention and exposure.

#### Senior Content Strategist & Creator | Freelance | 2021 - Present

- Produced compelling, informative, and highly detailed brand narratives for Dear Green Coffee Roasters, significantly enhancing their market presence.
- Engineered and executed simple yet impactful content design and branding strategies for projectpartnership, an Aberdeen-based energy cooperative.
- Delivered a diverse portfolio of SEO-optimized content throughout 2021 and 2022 for Draft and Contena, encompassing author biographies, persuasive product descriptions, and high-conversion landing pages.

#### Poet | Diverse Publications | 2020 - Present

- 'Cymbalism and Lemonade,' a 36-page pamphlet released by SPAM PRESS, Glasgow (2020), subsequently recognized in SPAM Magazine's prestigious top 50 books of the year.
- Published 'Decalcomania,' a 56-page pamphlet in 2021, with all proceeds dedicated to the Poet's Hardship Fund, demonstrating a commitment to the literary community.

#### Chief Editor & Publishing Director | Dostoyevsky Wannabe | 2021

• Spearheaded the management, production, and design of the largest contemporary anthology of Scottish Poetry, overseeing the complete publication lifecycle from initial concept through to successful distribution and launch.

#### Lead Copyeditor & Design Consultant | Dostoyevsky Wannabe | 2021

• Provided expert editorial and design direction for Praxids, a renowned international anthology celebrated for its experimental writing.

# Lead Freelance Editor & Publishing Consultant | Diverse Clients (including Scotland Street Press, Dostoyevsky Wannabe, Typesetter) | 2020 - Present

• Manages multifaceted editorial projects for a diverse clientele, encompassing copyediting, proofreading, and typesetting for over 8 titles with Scotland Street Press and over 10 titles with Dostoyevsky Wannabe and Typesetter.

#### Founding Editor & Publishing Pioneer | Algia magazine and orangeapplepress | 2020-2023

- Established and cultivated two influential print platforms dedicated to showcasing experimental writing within Scotland.
- Successfully published over 20 books and magazines, all of which are now archived in the esteemed National Poetry Library, Southbank.

#### Digital Marketing & E-commerce Strategist | BAM, Glasgow | 2018 - 2022

- Catalyzed significant sales growth by architecting and managing a thriving e-commerce channel.
- Conceptualized and implemented highly effective, engaging social media campaigns, resulting in a 50% increase in website traffic and a substantial uplift in sales by over 100%.