

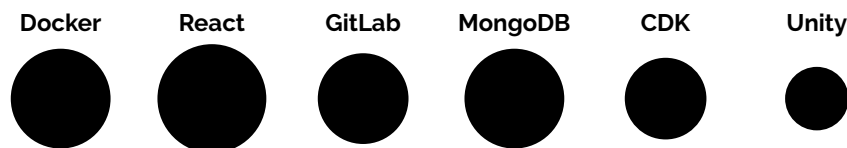
DAN PUTNAM

Software Engineer



WHO AM I?

I'm a curious and adaptable full-stack developer with a passion for learning and play. With roots in the arts, I bring a creative perspective to software engineering, thinking outside the box to craft tools and systems that simplify complexity and empower teams. Outside of work, you'll find me reading philosophy, collecting synthesizers, or doting on my cat.



EXPERIENCE

- Hasbro Inc.**
- 2023 – Present **Associate Software Development Engineer** Contribute to Hasbro Gaming and Wizards of the Coast projects, including *Trivial Pursuit Infinite*, *Pulse Fan Vote*, and *Pulse Selfie Series*. Develop features and tools that enhance user engagement and streamline internal processes.
Next.js / React Native / MongoDB / AWS CDK
- 2021 – 2023 **Digital Asset Administrator** Automated asset ingestion and shipping pipelines, reducing processing times by 30%. Collaborated with marketing and production teams to address workflow inefficiencies and deliver tailored software solutions.
Flask / Docker / Rancher
- 2016 – 2021 **Digital Asset Archivist** Managed the media asset database for global marketing campaigns, ensuring secure IP handling and facilitating regional ad localization. Enhanced database workflows, boosting team productivity.
Workfront / CatDV / Bash

- School of the Art Institute of Chicago**
- Fall 2017 **Teaching Assistant** Supported the *Programming for Sound: Max/MSP* course by leading weekly sessions and providing one-on-one technical guidance. Ensured smooth course logistics and addressed student queries.
Max/MSP / Ableton Live

- Brown University CIS**
- 2013 – 2015 **Multimedia Labs Consultant** Provided technical support for audio, video, animation, and 3D printing projects. Ensured smooth operation of multimedia labs and assisted students and faculty with creative and technical challenges.
Adobe Photoshop / Premiere / After Effects / Logic Pro
- 2013 – 2015 **Audio Digitization Assistant** Digitized and archived audio materials for the Orwig Music Library, modernizing the collection for online streaming and educational use.
Avid Pro Tools / FileMaker Pro

EDUCATION

- HarvardX online**
- 2020 – Professional Certificate in *Computer Science for Web Programming*
- Brown University**
- 2015 – Bachelor of Arts degree in *Computer Music & Multimedia*