Destiny Bright

destinybright.com | desjbright@gmail.com | linkedin.com/in/destiny-bright | github.com/destinybright

EDUCATION

B.S. in Computer Science

Oregon State University

B.S. in Biology

Pepperdine University

Expected Dec 2025

Corvallis, OR May 2021

Malibu, CA

EXPERIENCE

Software Engineering AI Intern

Jan 2025 – Present

Pixelogic Media

Burbank, CA

- Design and develop full-stack, AI-powered tools and automation workflows that streamlined internal content processing systems and improved user-facing media experiences for millions of end users.
- Build and deploy an AI-driven issue categorization system using Python, Llama, DeepSeek-R1, and OpenAI APIs, tripling classification accuracy and reducing manual review time by 75%.
- Design and implement a cross-platform CLI ETL tool in Python, C#, and .NET to extract and load timecode and metadata from CSV and Excel sources, reducing manual reporting and data preparation time by 80%.
- Build and fine-tune an on-prem AI audio watermarking tool using AudioCraft, Dora, HuggingFace, and PyTorch to embed watermarks without quality loss and protect 1,000+ high-profile film and television assets, eliminating reliance on costly external software and ensuring 100% data security.
- Engineer scalable Python automation for subtitle and media processing, including format conversion, compliance verification, and exception handling, improving turnaround time for delivery by 50%
- Act as a bridge between technical and non-technical teams to drive alignment project goals and workflows, while mentoring 10+ interns on internal technologies to foster collaboration and knowledge sharing.
- Present technical designs and progress to 20+ senior stakeholders through Jira, Confluence, and LucidChart, ensuring alignment and visibility across distributed teams in 24 time zones.

Academic Support Leader

Mar 2024 – Sep 2024

Oregon State University

Corvallis, OR

- Supported 200+ students in a fully remote learning environment, adapting and coordinating resources across multiple time zones to improve learning material retention and boost overall course success rates.
- Facilitated collaborative problem-solving by organizing and guiding 25 virtual study meetings, enabling students to break down complex development problems and adopt systematic problem-solving strategies.
- Evaluated 1000+ code submissions and provided structured feedback to maintain quality standards and align deliverables with course objectives.

Projects

TerraQuest | Kotlin, Jetpack Compose, Android Studio

August 2025

• Built an interactive location-based Android app that guides users through real-world locations using GPS and geofencing, featuring a multi-screen Jetpack Compose UI with state management, Navigation, custom animations, and background location handling, fully tested on the Android Emulator with spoofed locations.

XDice | Swift, SwiftUI, Xcode

November 2024

• Developed a sleek iOS app that simulates customizable dice rolls using SwiftUI, implementing dynamic animations, state-driven logic, and responsive layouts to support various device sizes and orientations.

TECHNICAL SKILLS

Languages: Python \cdot Kotlin \cdot JavaScript \cdot Swift \cdot C# \cdot JavaScript \cdot SQL

 $\textbf{Development:} \ \, \textbf{Jetpack} \ \, \textbf{Compose} \cdot \textbf{Android} \ \, \textbf{Studio} \cdot \textbf{Xcode} \cdot \textbf{REST} \ \, \textbf{APIs} \cdot \textbf{Full-Stack} \ \, \textbf{Development} \cdot \textbf{Unit} \ \, \textbf{Testing}$

Tools & Platforms: Git · Jira · Confluence · AWS · GCP · Docker · Kubernetes