

Elijah Baptiste

(857) 424-7964 | elijahbaptiste79@gmail.com | <https://www.linkedin.com/in/elijah-baptiste/>

EDUCATION

University of Southern California Bachelor of Science

Los Angeles, CA
August 2023-May 2027

- Relevant Courses: Intro to Object-Oriented Programming, Discrete Mathematics, Data Structures and Object-Oriented Design, Calculus 3, Intro to Embedded Systems, Introduction to Algorithms and Theory of Computing, Artificial Intelligence: Principles and Foundations, Video Game Programming

TECHNICAL SKILLS

- Programming Languages: C++, Python, C#, Java, HTML, CSS, JavaScript
- Frameworks Libraries: React.js, Next.js, Node.js, Express.js, Solidity, Web3.js, TensorFlow, Keras, Pandas, SciPy, scikit-learn
- Tools & Platforms: Git, Unity, Visual Studio, Jupyter Notebook, MySQL, MongoDB, Visual Studio Code

EXPERIENCE

NumisToken

San Francisco, CA

Full Stack Developer Intern

September 2025-Present

- Design and develop responsive web interfaces with React.js and Next.js, ensuring cross-browser compatibility and optimal mobile responsiveness across all devices
- Build robust server-side logic with Node.js and Express, implementing scalable backend architecture and RESTful APIs for seamless fronted-backend integration
- Manage blockchain integration by interacting with smart contracts using Solidity and Web3.js, enabling secure NFT marketplace functionality within the platform
- Write and execute unit tests, troubleshoot issues, and optimize application performance and security.
- Collaborate with cross-functional teams and participated in weekly meetings, following Agile methodologies and use Git for version control.

PROJECTS

Focus Room Music Mood Player

June 2025-Present

- Created a full-stack web application with a Node.js and Express.js backend, and a MySQL database for user and music data management
- Designed encrypted user registration and login functionality, delivering user sessions and profiles
- Integrated a facial emotion recognition AI model to detect moods in real time and personalized music curation
- Utilized the Spotify API to fetch user profiles and play music, providing a unique listening experience

USC Dining Hall Recipe Submission Platform

February 2025-May 2025

- Collaborated with a 9-member team to deliver a full-stack web application allowing USC students to submit, tag, and vote on dining hall recipes
- Structured and refined MySQL database schema with efficient indexing, supporting efficient recipe storage, retrieval, tagging, and voting
- Used Git version control and Agile methodologies for seamless team coordination and sprint-based development cycles

URL Shortener Web App

February 2025-June 2025

- Launched a full-stack URL shortener using Node.js, Express, and MongoDB, allowing users to generate and manage shortened links
- Built RESTful API architecture, ensuring seamless third-party integration and automated link generation
- Improved MongoDB database queries and indexing strategies, resulting in a 30% reduction in URL lookup time.

PROFESSIONAL DEVELOPMENT

Thrive Scholars

April 2020-Present

- Selected from national applicant pool for a comprehensive 6-year program supporting high-achieving, underrepresented, and first-generation college talent through college access, success, and professional development.
- Completed intensive 2 6-week Career Development Bootcamps, including professional coaching and project-based learning to enhance analytical, quantitative, communication skills, and peer collaboration