Michael Church

Michael Church | LinkedIn   https://github.com/TheChupa

SUMMARY

Jr. Developer with a background in public education and professional musician. Seeking to design and build secure, dynamic, user-friendly applications. Versed in building web applications using JavaScript, HTML, CSS, and React, with a special talent in creating educational materials for adults. Seeking a professional opportunity to apply my knowledge of web development and cybersecurity in an environment that would welcome my unique analytical, educational, and interpersonal skills to solve complex problems as part of a team.

LANGUAGES | FRAMEWORKS | TOOLS

JavaScript, Java, HTML, CSS | React, Spring Boot, Jest, Junit | MySQL Workbench

EXPERIENCE

CyberSecurity Trainer — LaunchCode Capstone Project
- Built a dynamic and interactive application to increase awareness of cybersecurity.
- Designed a dynamic audit using HTML and React to sync up user data and website search results in real time.
- Created an interactive simulation using React to simulate being a victim of cybercrime.
- Full Project Tech Stack: JavaScript, React, HTML, CSS

Education Consultant — Kaiserslautern, Germany

August 2021 - August 2024
- Collaborated with parents and local school systems to mitigate learning loss from the COVID-19 pandemic to support the educational needs of children in military families.
- Analyzed sensitive student data to create, modify, and implement educational plans.
- Coached parents to be more substantial emotional and educational supports for their children
- Ensured marked academic and social performance improvement in 100% of clients..

Band Director + Adjunct Professor — San Antonio ISD

August 2019 - August 2021
- Led multidisciplinary teams (students, staff, parents, stakeholders) to deliver synchronized live music performances across multiple venues and various media.
- Managed a $150,000 annual budget for a competitive band program, ensuring full compliance with state and institutional regulations regarding travel logistics, inventory management, and vendor payments.
- Upgraded inventory management system from paper-based to a fully digital, cloud-accessible solution using barcode scanner technology
- Developed and designed remote learning and performance solutions during COVID-19 by leveraging digital platforms to maintain 90 % student engagement during lockdown.

Studio Professor— Texas/Germany/Missouri

 August 2009-Present
- Collaborated with multiple teams (parents, students, band directors) to meet deadlines, standards, and the growth of the client.

EDUCATION

LaunchCode, Software Development, 2025
CompTia Certifications A+, Network +, Cloud+, Security+
University of North Texas, ABD, Music.
Baylor University, Master's Degree, Music
Texas Tech University, Bachelor's Degree, Education