

BRIAN WACH | FULL STACK WEB DEVELOPER

Chicago, Illinois | 708-712-6342 | brian.d.wach@gmail.com | Portfolio: brianwach.netlify.app

SKILLS

React | JavaScript | HTML | CSS | Tailwind | Bootstrap | jQuery | Responsive Design | Command Prompt
APIs | Node | Express | REST | MongoDB | Mongoose | GraphQL | PostgreSQL | Sequelize | Git

EDUCATION

FULL STACK WEB DEVELOPMENT CODING BOOT CAMP Dec 2023 – Jun 2024
Northwestern University School of Professional Studies

CERTIFIED TECHNOLOGY SPECIALIST (CERTIFICATION) Oct 2022
AVIXA: Audiovisual and Integrated Experience Association

MASTER OF MUSIC: INDIVIDUALIZED SPECIALIZATION IN RECORDING ARTS 2014 – 2016

BACHELOR OF MUSIC: EMPHASIS IN PERCUSSION PERFORMANCE 2011 – 2013
Northern Illinois University, DeKalb, Illinois

PROFESSIONAL EXPERIENCE

Waveguide LLC | Chicago, Illinois

- Technical Services Manager Nov 2022 – Present

- Designed and implemented creative solutions to elevate live productions and improve client engagement.
- Consulted on AV infrastructure improvements and changes across 8 global offices.
- Managed relationships with external AV vendors, optimizing service delivery and cost management.
- Developed ServiceNow reports and dashboards to streamline department workflows.
- Led a 6-month training program for ITSM staff, enhancing AV support and maintenance best practices.
- Authored 20+ technical documentation articles, increasing user support resources.

- Multimedia Technician Aug 2021 – Nov 2022

- Provided hands-on AV support for 450+ internal and client facing events.
- Resolved 600+ break/fix support tickets, boosting conference room technology stability.
- Performed routine preventative maintenance of AV systems for 200+ conference rooms.

Brella Productions | Evanston, Illinois

- Freelance Streaming Technician Oct 2020 – Aug 2021

- Operated live video streaming software (vMix and OBS) for large-scale online events.
- Facilitated corporate virtual meetings, adding production value and reducing technical issues.

Sound Investment AV | Chicago, Illinois

- Audio Warehouse Supervisor Nov 2017 – Mar 2020

- Trained and managed freelance staff (up to 5 at a time), ensuring consistent performance standards.
- Led the migration of audio inventory data to a cloud-based system, improving data accessibility.
- Maintained printers, VoIP services, security systems, and staff workstations for 30+ employees.

- Audio Warehouse Assistant Jul 2016 – Nov 2017

- Repaired and tested audio equipment, achieving a 99% quality performance rate.
- Configured audio equipment for 600+ events, ensuring optimal audio experiences.