# CHIKA U. OSUAGWU

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## Professional Summary

Results-oriented Frontend Software Engineer skilled in optimizing digital experiences and boosting user engagement. Generated a 45% increase in web traffic and achieved a notable 30% conversion rate through impactful content personalization. Proficient in JavaScript, React and Node, with a keen commitment to innovation and delivering best user experiences. Eager to leverage technical expertise and drive excellence in software development.

## Skills

- **Programming Languages:** JavaScript(ES6), Typescript, Node . js, HTML5, CSS
- **Front-End Framework & Libraries:** React, React Native, Bootstrap, jQuery
- **Database:** MongoDB, MySQL, PostgreSQL

- **Project Management:** Agile(Scrum), Version Control(Git), Testing(Unit, Integration), Documentation
- **Cloud Services:** Amazon Web Services (AWS)
- **Soft Skills:** Interpersonal skill, Emotional Intelligence

## Work History

**Frontend Software Engineer**, 10/2022 to Current
**Algorizin Inc** – New York, NY
- Championed design and architecture of Social-Media-Integrated User Onboarding System, significantly improving ease of registration and enhancing user acquisition within large-scale web application.
- Enhanced user interfaces, resulting in 40% reduction in processing time, improving overall user efficiency.
- Optimized Algorizin's landing page through responsive design, generating 15% more conversion rates.
- Drove 20% boost in user checkout completion rates by developing custom payment modules using Stripe APIs.

**Front End Developer**, 06/2021 to 08/2022
**EHealth4everyone Healthcare** – Abuja, F.C.T
- Improved data accuracy by 20% and reduced data capture time by 30% through implementation of React and Node solutions.
- Increased appointment attendance by 20% through introduction of innovative patient portal appointment reminder feature, demonstrating focus on user engagement and experience.
- Achieved 25% conversion success and improved user engagement by leading overhaul of Figma prototypes with user-centric design.

**Front End Developer**, 03/2023 to 06/2023
**Nucamp Coding Bootcamp** – San Jose, CA
- Collaborated on the design and development of Nucamp app, showcasing expertise in React Native for cross-platform applications on both iOS and Android using Expo SDK and Redux for state management.
- Modified reservation process, reducing booking time by 30% and increasing positive customer feedback by 25%.
- Implemented personalized favorites feature contributing to 15% rise in user engagement and repeat visits.
- Demonstrated practical experience with React Native on iOS and Android platforms, enhancing the app's accessibility and user experience

## Education

**Master of Science**: Electrical Engineering , 12/2022
**Syracuse University** - Syracuse, NY

**Bachelor of Engineering**: Electronics And Computer Engineering, 08/2017
**Federal University of Technology Owerri** - Nigeria