



JOSHUA ONYENWERE

Full Stack Software Engineer

My Portfolio: chijosh.vercel.app

München, Nürnberg

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7+ years of expertise in developing user-centric web applications. Proficient in Python, TypeScript, Nest.js, and Node.js for creating innovative and efficient solutions. I'm always curious about emerging tools and frameworks, and I enjoy exploring new technologies that challenge my thinking. Just like I spend my weekends mentoring aspiring programmers in Python, I want my professional life to reflect that same spirit of growth, curiosity, and contribution.

Skills

- Python And Django Framework Expertise
- PostgreSQL/MongoDB
- Advanced TypeScript And JavaScript Usage
- React.js And Next.js Framework
- NestJS Framework Development
- Node.js/Express.js
- HTML5/CSS/SCSS
- Terraform/Docker
- Continuous Integration/Deployment
- Google Cloud Platform (GCP)
- Git Repository Management
- System Testing and debugging

Websites, Portfolios, Profiles



linkedin.com/in/joshua-onyenwere



github.com/chijosh



chijosh.vercel.app

Work History

● Software Engineer

BIKE24, Dresden, Germany | January 2023 - Current (2 Years 4 Months)

- Designed REST calls using ReactJS to streamline user interface performance.
- Maintained high-level expertise in React state management strategies.
- Architected and implemented scalable microservices using Node.js, NestJS, and TypeScript, enhancing system reliability and performance
- Collaborated in agile teams to deliver feature enhancements and system improvements for e-commerce platform
- Implemented comprehensive testing strategies including unit and integration tests to ensure code quality
- Maintained and improved CI/CD pipelines for seamless deployment processes
- AI (Artificial Intelligence) integration to improve software development processes.

● Frontend Developer

create-mediadesign GmbH, Vienna, Austria | June 2020 - June 2022 (2 Years 1 Month)

- Developed responsive and intuitive user interfaces using ReactJS and TypeScript for client web applications
- Implemented Next.js (a React Framework for the Web) for server-side API rendering, improving SEO performance and page load times
- Created reusable UI components, reducing development time by 30% for new features
- Collaborated with designers to translate wireframes into functional user interfaces
- Utilized Docker for consistent development environments and deployment processes
- Implemented unit testing with Jest to ensure code quality and reliability

● Software Developer (Intern)

Integrify, Helsinki, Finland | September 2019 - June 2020 (10 Months)

- Built full-stack web applications using TypeScript, React, Node.js, Express.js, and MongoDB
- Created comprehensive documentation with Storybook for component libraries
- Implemented automated testing using React Testing Library for frontend components
- Set up CI/CD workflows with CircleCI and GitHub Actions, improving

- Dashboard creation
- Testing and deployment
- JIRA
- Software documentation
- API design
- Software testing and implementation

deployment efficiency

- Participated in code reviews and pair programming sessions to maintain code quality

● Full Stack Web Developer

Paaticles Software Solutions, Maldives | November 2017 - June 2020
(2 Years 8 Months)

- Developed and maintained multiple client web applications using React.js and Node.js
- Designed and implemented RESTful APIs for seamless frontend-backend communication
- Configured database schemas and optimized queries for PostgreSQL
- Integrated third-party services and APIs to enhance application functionality
- Implemented responsive designs ensuring cross-browser compatibility
- Set up Firebase authentication and real-time database for client applications
- Developed efficient and maintainable software according to business objectives and needs of clients.

● Customer Service Representative

MYJAR, Estonia | July 2017 - August 2018 (1 Year 2 Months)

- Resolved customer inquiries and provided technical support for financial services platform
- Documented customer feedback for product improvement initiatives
- Collaborated with technical teams to troubleshoot and resolve user-reported issues
- Responded to customer requests for products, services, and company information.

● Customer Service Executive

arvato CRM Solutions Iberia & LATAM, Tallinn, Estonia | May 2016 - June 2017
(1 Year 2 Months)

- Managed customer relationships and resolved service-related inquiries
- Documented and tracked customer issues using internal CRM systems
- Collaborated with cross-functional teams to improve service delivery

● Video/Photo Correspondent

Xinhua News Agency, Abuja, Nigeria | September 2009 - July 2014
(4 Years 11 Months)

- Captured and edited video and photographic content for China's National News Agency
- Collaborated with journalists to create multimedia news packages
- Managed technical equipment and maintained media archives
- Delivered reporting with 99% accuracy by checking validity of all facts presented.

Education

January 2020

FullStack Web Development

Helsinki Business College Oy, Helsinki, Finland

January 2017

Bachelor of Arts in International Relations

*Tallinna Tehnikaülikool (Tallinn University of Technology),
Tallinn, Estonia*

January 2009

CompTIA A in Computer Hardware
Technology/Technician

HiiT Plc

Certifications

- AWS for Developers: Deploying Your Application to the Cloud
- Software Processes and Agile Practices
- Learning Amazon Web Services (AWS) for Developers
- Introduction to Software Product Management
- UNV Certification

Languages



English



German

Community Engagement

- Teaching programming language to tech enthusiast
- Introducing teenagers to coding
- Speaking at conferences and vlogs to raise awareness for Tech & AI
- Contribution to UN Volunteer projects by offering technical expertise

Hobbies

- Kickboxing
- Learning to play the Piano
- Photography