Ozioma Okonicha

nenubariozioma@gmail.com | linkedin | github

SKILLS

- **Programming Languages:** JavaScript, Python, Java, C, TypeScript
- **Frontend Development:** React, Vue, CSS, HTML, Bootstrap, Figma
- **Backend Development:** Node.js, Express.js
- **Databases:** PostgreSQL, MongoDB, Neo4J
- **DevOps:** Docker, AWS, Jenkins, Git (GitHub, GitLab), Ansible, Prometheus, Bash
- **Testing:** Jest, Cypress

EXPERIENCE

Komek pro.   **Dec 2023 – Present**
Project and Operations Manager   Baku
- Orchestrated the development of robust project plans, clearly outlining scopes, objectives, timelines, and resource allocation; facilitated a 30% improvement in project completion rates and a 17% increase in productivity.
- Led a team of 5 developers and designers, delivering project milestones within a timeline of 6 months and reducing costs by 18% compared to initial projections.
- Established a structured feedback loop with 3 internal stakeholders, resulting in 98% alignment with project goals and a 20% reduction in revision requests.

Summer Internship | Wearable Devices   **Jun 2021 – Sep 2021**
Mobile Development and Design Intern   Innopolis
- Designed user interfaces on Figma for a habit-tracking application, within a span of 3 months with feedback from 2 supervisors and reduced user complexity by over 60%.
- Streamlined an innovative user centric application prototype with a cross-functional project team; User testing resulted in a 20% increase in user retention and a 70% show of interest from potential users.

Mirea Sports Club   **Dec 2020 – May 2021**
Frontend Developer   Moscow
- Designed and implemented responsive user interfaces with React, Vue, and Bootstrap, increasing stakeholder satisfaction by 30% from the start and reached midway to project completion in Q2.
- Synchronized efforts with backend developers to implement speedy updates of web pages, leveraging agile methodologies to meet project deadlines and maintain a 5% budget surplus, enhancing overall project efficiency.
- Coordinated with UI/UX designers on Figma to produce intuitive design templates, saving developers from repetitive tasks by 72%.

EDUCATION

Innopolis University   **Aug 2024**
- Master of Computer Science; Major in Data Science   Innopolis
  - 4.72 / 4.0

ADA University   **Jan 2024**
- Exchange Semester | Master of Science; Major in Data Analytics   Baku
  - 4.0 / 4.0

Innopolis University   **Aug 2022**
- Bachelor of Computer Science; Major in Software Engineering   Innopolis
  - 4.69 / 5.0

PROJECTS

DevOps Cycle
- Simulated the DevOps cycle for a small-time application, including containerization and CI/CD implementation, which enhanced deployment efficiency by 40%.

Compiler Construction
- Developed a compiler for a toy language, improving parsing efficiency by 25%.

ACTIVITIES

Bootcamp Tutor   Aug 2021 - Aug 2022
- Guided students through the first year of university, fostering a seamlessly adaptive environment.
- Implemented one-on-one mentorship to over 15 students, fostering soft skills and aiding in the completion of the bootcamp projects.
- Facilitated and directed daily study groups, enhancing student engagement and participation; resulted in a 15% increase in overall retention and success rates within the academic year.

WomenTech Global Conference   Jun 2021
- Networked with industry leaders and peers, gaining valuable insights into emerging technologies and trends.
- Engaged in panel discussions and workshops, contributing to the discourse on gender equality in the tech industry.

Start.by Hackathon   Sep 2020
- Collaborated with a team of developers to create a prototype for a social good application, which won third place.
- Developed a web-based Scrabble application within 48 hours to demonstrate how gamification can increase interest in learning a declining language.
- Presented the project to a panel of judges, receiving positive feedback on the application's potential impact and usability.

Women Developer Academy   Aug 2020 – Sep 2020
- Leveraged guidance from over 15 tech industry experts during mentorship sessions, driving innovative solutions that boosted personal development.

OTHER

- **Publications:** [Software as storytelling: A systematic literature review](), [Machine learning and value generation in software development: a survey]()
- **Languages**: English (native), Spanish (beginner)