

Kingsley Okon

Software Engineer

Email: kingsleyokon09@gmail.com | Links: [Portfolio](#), [GitHub](#), [LinkedIn](#)

Professional Summary

Eager and skilled Software Engineer with a bachelor's degree in software engineering from York University, specializing in Java SE, Java EE, and web technologies. Proficient in software development life cycle, focusing on web application technologies, database management, and performance tuning. Strong in analytical problem solving and efficient process automation, aiming to contribute to business productivity and operational effectiveness in a dynamic banking environment.

Education

York University, Toronto, ON

Bachelor of Engineering, Spec. Hons. - Software Engineering (Cybersecurity Stream), Sep 2018 - Feb 2024

Centennial College, Scarborough, ON

College Diploma - Electronics Engineering Technician, Jan 2016 – Jun 2017

Experience

EXINES Lab, Lassonde School of Engineering, York University, Toronto, ON

Undergraduate Research Assistant, Jul 2022 – Present

Under Prof. Maleknaz Nayebi's guidance, my role focused on analytics and data mining within a research project on open-source software development. Key contributions included:

- Developing Python algorithms for big data analysis in open-source markets.
- Analyzing app features and user feedback to bridge academic and practical gaps.
- Documenting disparities between real-world applications and academic theories.

Blens (blens.ca), Toronto, ON

Co-Founder & Software Engineer, Apr 2022 – Present

- Played a key role in architecting and developing Blens, a marketplace and CRM platform for photographers, utilizing a full-stack Ruby on Rails framework.

- Engineered platform features including scheduling, booking, and the creation of customizable landing pages to boost photographers' professional visibility and client engagement.
- Focused development on a web application, with ongoing efforts to extend service to mobile through React Native, pending production release.
- Employed agile methodologies, with a focus on 2-week sprint cycles, for continuous product improvement and to adapt quickly to user feedback.

Projects

Can be found at <https://www.kokon.app/#projects>.

Technical Skills

- Programming Languages: Java SE, Java EE, JavaScript, SQL, C#, [ASP.NET](#)
- Frameworks/Technologies: JSF, JMS, SOAP, REST, HTML, Angular, JSON, XML, XSLT, MVC, Web API
- Databases: SQL, JPA, Hibernate, T-SQL
- Tools: Linux, Jenkins, Maven, Git, SVN, JBPM, Drools, Apache Camel

Soft Skills

- Effective Communication: Proficient in written and verbal communication.
- Analytical Thinking: Skilled in analyzing complex systems and implementing solutions.
- Self-Directed & Collaborative: Capable of independent work and teamwork in agile environments.
- Documentation: Competent in documenting code and processes.

Additional Information

Interests: Web Development, Agile Methodologies, Business Process Re-engineering

Achievements: Preliminary Judge – UNHACK 2023 Hackathon, Led the well-being of over 800 students as Head Boy at Rainbow College.