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| JECKONIA OPIYO  Software Engineer | 132 Maseno  Kisumu, Kenya  0768061759  [ochiengjeck@gmail.com](mailto:ochiengjeck@gmail.com)  [Jeckonia Opiyo | Software Engineer](https://jeckonia-opiyo-portfolio.vercel.app/) |
| ㅡ Skills | * Flutter (Cross-platform mobile development) * Django (Backend development) * MySQL, MongoDB (Database management) * Firebase Authentication * Google Maps API Integration * Git, GitHub, GitHub Actions * Agile Software Development Lifecycle * CI/CD frameworks |
| ㅡ Experience | University of Eastern Africa, Baraton / Practicum InstructorJAN 2024 - PRESENT, KAPSABET  * Assisted students in practical sessions on software engineering. * Provided mentorship in programming and software development best practices.  Freelance Software Developer2022 - PRESENT, KAPSABET  * **Attendance Tracking App** – Developed a QR-based student attendance tracking system. * **CitySpectors** – Created an anonymous crime reporting app with Google Maps integration. * **E-City** – Built an EV owner platform integrating Firebase, Google maps, APIs and MongoDB. * **StudyBuddy** – Currently developing a gamified peer tutoring system (Flutter, Django, MySQL).  University of Eastern Africa, Baraton / Huawei Academy LeadAUG 2024 - DEC 2024, KAPSABET  * Led training sessions on Huawei technologies and certifications. * Organized study groups and provided technical mentorship. |
| ㅡ Education | University of Eastern Africa, Baraton / Degree2021- DATE, KAPSABET Bachelor of Science in Software Engineering.  Expected Graduation: 2025 Ratta Mixed Sec. School / K.C.S.E2016 – 2021, KISUMU Kenya Certificate of Secondary Education  (Grade B+ (Plus)) |
| ㅡ Awards | * **Finalist –** ESA Green Conference, University of Nairobi (2025) * **Participant –** First-ever Baraton Innovation Week (2024) * **Finalist –** NRF Hackathon Kenya (2024) * **Dean’s List –** Baraton University (Academic Excellence Award) |