

# LOVELYN IKWUKA

## PROFESSIONAL SUMMARY

- ❖ Dedicated and skilled developer with over five years of hands-on experience in web and mobile application development, complemented by a recent degree in Computer Science. Proficient in a variety of programming languages, including JavaScript, Python, and Java, with a strong foundation in frameworks such as Node.js, and Flutter. Demonstrated ability to design and implement user-friendly interfaces and optimize application performance, while collaborating effectively in agile teams. Passionate about leveraging emerging technologies to create innovative solutions that enhance user experiences. Eager to contribute to dynamic projects and continue professional growth in a forward-thinking organization.

## COMPETENCIES

- |                                 |                                   |                          |
|---------------------------------|-----------------------------------|--------------------------|
| ❖ Proficient Programming Skills | ❖ Ms. Office Proficiency          | ❖ Responsive Design      |
| ❖ Framework Knowledge           | ❖ Version Control Systems         | ❖ Agile Methodologies    |
| ❖ Data Entry                    | ❖ Database Management             | ❖ Testing and Debugging  |
| ❖ File and Data Management      | ❖ API Development and Integration | ❖ User Experience Design |

## EDUCATION

### BSc, in Computer Science

Micheal Okpara University of Agriculture,  
Umudike, Abia State.  
2024.

### Senior School Certificate Examination

West African Examination Council,  
Federal Government Girls College ,  
Abaji, F.C.T State.  
2017

## EXPERIENCE

### Web and App Developer

Aug. 2022 – Present.

Valid Point Technologies, Abuja, Nigeria.

- Developed 15+ web applications, increasing user engagement by 30% and 25% customer satisfaction rating.
- Reduced page load time by 40%, improving significantly improving user experience user retention rates.
- Implemented RESTful APIs that boosted data retrieval efficiency by 50%, enabling faster processing times.
- Enhanced existing applications by adding new features based on feedback, increasing daily active users by 20%.
- Conducted code reviews, enhancing team productivity by 15%, and reducing the average code error rate by 10%.

### Course Instructor

Dec. 2021 – Aug. 2022.

Bee'r Programming Hub, Lagos Nigeria (Remote).

- Taught over 200 students in web development courses, achieving a 90% pass rate among students.
- Developed curriculum's that incorporated hands-on projects, resulting in a 40% increase in student participation.
- Implemented assessment techniques, which contributed to a 30% improvement in overall student performance.
- Collaborated with academy to design new courses and update existing curricula based on industry trends.

TECHNICAL SKILLS

- ❖ Programming Skills: JavaScript, Python, Java, C++.
- ❖ Web Development: HTML 5, CSS3 Bootstrap, JQuery, React js, Typescript.
- ❖ Mobile App Development: Flutter, Kotlin, React Native.
- ❖ Backend Development: Node.js, Express.js, Golang.
- ❖ Database Management: MySQL, MongoDB.
- ❖ Version Control Systems: Git, Github.
- ❖ API Development: RESTful APIS.
- ❖ Other Skills: Agile Methodologies, Responsive Design, Search Engine Optimization (SEO).

TRAINING

- |                                    |       |
|------------------------------------|-------|
| • I.C.T and Ms. Office Proficiency | 2015. |
| • Full-Stack Web Development       | 2019. |

PROFESSIONAL SKILLS

- Skilled in debugging code to ensure seamless functionality and performance optimization.
- Ability to work independently and collaboratively within a development team to achieve project goals.
- Strong problem-solving skills, overcoming technical issues by creating strategies to mitigate future obstacles.
- Quick learner with a passion for acquiring new technologies and continuously improving skills.
- Proficient in managing change and demonstrating excellent communication and presentation skills.
- Strong leadership abilities to guide teams of developers, ensuring optimal productivity and quality in project.
- Proficient in creating responsive and user-friendly applications that enhance user experience and engagement.
- Strong understanding of version control systems, facilitating collaboration and efficient code management.

TRAITS

- |                       |                       |              |                    |
|-----------------------|-----------------------|--------------|--------------------|
| • Leadership          | • Creativity          | • Patience   | • Customer Service |
| • Communication       | • Critical Thinking   | • Team-Work  | • Adaptability     |
| • Problem Solving     | • Collaboration       | • Resilience | • Time Management  |
| • Attention-to-detail | • Analytical Thinking | • Curiosity  | • Open-Mindedness  |