

# TAKUDZWA DUBE

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## SUMMARY

Result-driven professional experienced in designing, developing, and implementing innovative software solutions. Committed to staying updated with new technology trends and delivering exceptional results in dynamic environments and a collaborative team player with a passion for innovation.

Click to view :



## TECHNICAL SKILLS

- **Programming languages:** Python, JavaScript, C#, SQL
- **Databases:** PostgreSQL, MongoDB
- **Frameworks & Libraries:** Node.js, React, Django, Pandas, NumPy, SciPy
- **Machine Learning:** TensorFlow, PyTorch, Keras, OpenCV
- **Visualization:** Tableau, Power BI, Matplotlib
- **Tools:** Git & Github, Docker, Kubernetes, Tableau
- **Cloud Platform:** AWS (EC2, S3, Lambda)
- **System Admin:** Networking Protocols, Cybersecurity Awareness, Troubleshooting

## WORK EXPERIENCE

### Junior Software Engineer, Intern

#### Premier Knitting

July, 2021 – Aug, 2022

- Ensured smooth operation of computer systems, servers, and networks, minimizing downtime and boosting productivity.
- Elevated online sales by 23% and improved user experience through website platform optimization.
- Optimized software performance by refactoring code and database queries, improving load times.
- Integrated seamlessly with new workflows, fostering increased team collaboration and productivity.
- Employed machine learning to reduce defects and unplanned downtime of Knitting machines.
- Safeguarded company data, ensured network stability, and minimized disruptions.
- Actively pursued new technologies, promoting innovation within the team.
- Bridged technical and non-technical teams, addressing needs and simplifying complex ideas.

### Freelance Software Developer, Part-Time

Nov, 2022 – Present

- Leading client projects to meet software needs and ensure high satisfaction levels.
- Swiftly identifying and resolving software glitches to maintain uninterrupted operations.
- Optimizing code and databases to achieve a substantial 19% performance improvement.
- Seamlessly incorporating new technologies to enhance project functionality and stay current with industry trends.
- Implementing streamlined development workflows to increase productivity and consistently meet project deadlines.
- Successfully implementing measures to reduce client development costs while upholding software quality.
- Collaborating effectively with fellow developers on challenging projects, leveraging diverse expertise to solve complex problems and deliver high-quality solutions.

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## EDUCATION

### UNIVERSITY OF ZIMBABWE

#### Bsc Hons Degree in Computer Science

Degree Class: Upper Second Class 2.1

### SAINT PATRICK'S HIGH

ZIMSEC Advanced Level

3 A'Level Passes in Mathematics, Physics and Chemistry

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## CERTIFICATES

[AWS Certified Cloud Practitioner, Udemy 2023](#)

[Full Stack Web Development, Udemy, 2023](#)

[Machine Learning with Python, freeCodeCamp, 2022](#)

**NB:** [Click to view certificates](#)

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## REFERENCES

### TAURAI RUPERE

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