

Curriculum Vitae

1. BIODATA

- a. Name: RAJI Oluyemi Kafilat
- b. Date & Place of Birth: 18th January 1978, / Ibadan
- c. Gender: Female
- d. State of Origin: Osun State
- e. Nationality: Nigerian
- f. Marital Status: Married
- g. Number & Ages of Children: Two
- h. Religion: Islam
- i. Contact Address: Department of Mechanical Engineering,
The Federal Polytechnic, Ilaro, Ogun state. Nigeria.
- j. E-mail Address: omegakaffy06@yahoo.com
- k. Telephone Number: +2348069608766

2. Institutions attended with dates: Dates

- | | |
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| 1. Bells University of Technology, Ota, Ogun, Nigeria. | 2019 |
| 2. The Polytechnic, Ibadan, Oyo, Nigeria. | 2002 |
| 3. The Polytechnic, Ibadan, Oyo, Nigeria. | 2005 |
| 4. Bishop Philips Academy, Iwo road, Ibadan | 1995 |

3. Academic Qualifications with dates: Dates

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| i. Bachelor of Engineering | 2019 |
| ii. NYSC Discharge Certificate | 2007 |
| iii. HND Mechanical Engineering | 2005 |
| iv. ND Mechanical Engineering | 2002 |
| v. WAEC- Senior School Certificate | 1995 |

4. Professional Qualification:

- i. Certificate – National Institute of Management

5. Membership of Learned Societies & Professional Bodies:

- i. Member, National Institute of Management. (NIM)

6. Working Experience:

a. Academic experience

i. Teaching experience

- Technologist II 2017-till date
Department of Mechanical Engineering,
The Federal Polytechnic, Ilaro, Ogun state, Nigeria.

ii. Courses taught

- (i) Basic Workshop Practices and Technology

Practical Engagement

- (ii) Mechanical Engineering Science (Statics)
- (iii) Mechanical Engineering Science (Dynamics)
- (iv) Properties of Materials
- (v) Strength of Materials
- (vi) Metal Forming

iii. Research interest

Material science

iv. Academic leadership position:

ND I Level Class Adviser

b. Administrative experience

i. Membership of Committee

Member- Departmental Welfare Committee
Member- WITED Exhibition Sub Committee

7. Service outside the Federal Polytechnic, Ilaro

- i. Customer Service 2009
Oceanic Bank International

Job Description:

- Debit Card help Desk
- Process Pin, Issue to Customer
- Pin reset, change of password
- Log off of users

- ii. Project Engineering Department, Archives Division 2007
Ajaokuta Iron and Steel Company

Job Description:

- Interpretation of old drawings
- Drawing of new machines and equipment for the plant
- Sorting- out of drawings
- Troubleshooting through drawings
- Analysis of engineering job through drawings

8. Scholarship/Fellowship & Prizes (if applicable): nil

9. Academic Publications:

- a. **Unpublished Project & Dissertation:** Design and Construction of an Automobile Workshop
- b. The impact of health and safety management on manufacturing industry in Nigeria
- c. Bridging the gender gap in Mechanical Engineering Profession in Nigeria

10. Community Service: nil

11. Extra-Curricular Activities:

Cooking and Music

12. Referees

- (i) Engr. Abolade Olaniyan
Department of Mechanical Engineering
The Polytechnic, Ibadan, Nigeria
Phone: +2348035752848

- (ii) Mrs. Onikoyi Idayat Iyabo
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Lagos, Nigeria.
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- (iii) Mr. Raji Rasaki
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Ogun, Nigeria
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