

IGBOANUSI IKECHI SAVIOUR

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I have high affinity for numbers and can make complex calculations and analysis.
I can work efficiently under pressure and I believe that there is nothing impossible.
I am also self-motivated hence will need little or no supervision to do an excellent job.
I work very well with people and have lead several organizations at various capacities and that has taught me what is expected from a leader and a follower.

PERSONAL DETAILS

Date of birth: 20th May 1990

Sex: Male

LGA of Origin: Oru-East

State of Origin: Imo

Nationality: Nigerian

Languages: English, Igbo, Korean and Hausa

EDUCATION AND QUALIFICATION

Kumoh National Institute of Technology. M.Eng IT Convergence Engineering 2018 to date

Currently First Class

TOEIC 2019 Listening and Reading 900/990

Graduate Record Examination (GRE) 2016 (305/340)

Federal University of Technology Owerri (FUTO). B.Tech Physics (Electronics Option) 2008 to 2013.

Second Class Honors

Final year project: Construction and testing of a phone-controlled gate system.

Government Secondary School Owerri. 2002 to 2008.

O level (West African Examination Council) Mathematics(A1), Igbo language(B2), English language(C6), Physics(C6), Geography(B3), Biology(B3), Chemistry(B3)

Model Primary School New Owerri. 1996 to 2002.

State Common Entrance on English language, Mathematics, Quantitative Reasoning and Verbal Reasoning =87% average

WORK EXPERIENCE

- Network System Laboratory, Kumoh Institute of technology, March 2018 to date Researcher.
- EMI SYSTEMS (VOLUNTEER), October 2017 to February 2018 Technician.
- Veronica Farm August 2016 to August 2017 Farm/technical Manager.
- Nigeria Ports Authority (VOLUNTEER) May 2016- July 2016 Hydrographer.
- Government Girls Day Secondary Hadejia June 2015 to April 2016 (NYSC) Physics teacher for Senior Secondary Classes.
- GAP Graphics March 2014 to April 2015 Marketing Manager, Imo state branch.
- Power Holding Company of Nigeria (transmission) June 2012 to November 2012 Industrial Training.
- Power Holding Company of Nigeria (distribution) September 2009 to November 2009 Industrial Training.

ACTIVITIES AND INTERESTS

Student member of Institute of Electrical and Electronics Engineers (**IEEE**), served as treasurer 2011/2012.
Member of the Society of St. Vincent de Paul (FUTO conference President 2010/2011).
Enjoy Reading, Playing football (Soccer), Scrabble, Listening to music, and Cycling.

CONFERENCE PUBLICATIONS AND PRESENTATIONS

1. **Ikechi Saviour Igboanusi**, Jae-Min Lee and Dong-Seong Kim, "Field Based Traffic Load Balancing for Industrial Wireless Sensor Network", 24th IEEE International Conference on Emerging Technologies and Factory Automation (ETFa), Zaragoza, Spain, September 10-13, 2019
(Accepted) (Presented)
2. **Ikechi Saviour Igboanusi**, Cosmas Ifeanyi Nwakanma, Jae Min Lee and Dong-seong Kim, "VLC-UWB Hybrid (VUH) Network for Indoor Industrial Robots at Military Warehouses / Distribution Centers", The 10th International Conference on ICT Convergence October 16-18, 2019 / Ramada Plaza Hotel, Jeju Island, Korea, (Accepted). (To be presented)
3. **Ikechi Saviour Igboanusi**, Nwadiugwu Williams Paul Chukwuka, Jae Min Lee, and Dong-Seong Kim, "Performance Analysis of VLC-UWB Hybrid (VUH) Network for Indoor Device Connectivity", KICS Winter Conference 2019, Yongpyeong, South Korea, pp.1,496 - 1,498, January 23-25, 2019. (Presented)
4. **Igboanusi Ikechi Saviour**, Dong-Seong Kim, "Industrial Application of Internet of Thing (IoT) for Cost-effective Railway Maintenance System", 2018 Korean Institute of Communications and Information Sciences (KICS), JeJu Island, South Korea, pp.0258-0259, June, 2018. (Presented)
5. Mohtasin Golam, **Ikechi Saviour Igboanusi**, Jae-Min Lee and Dong-Seong Kim, "Reliable Communication Using Orbital Angular Momentum with SWIPT for Military Networks", The 10th International Conference on ICT Convergence October 16-18, 2019 / Ramada Plaza Hotel, Jeju Island, Korea. (Accepted)
6. Williams-Paul Nwadiugwu, **Igboanusi Ikechi Saviour** and Dong-Seong Kim, "Real-time Power-splitting with Relay Selection Scheme for Wireless Multi-terminal DF-UWB Relay Network", In 15th ACM International Symposium on Performance Evaluation of Wireless Ad Hoc, Sensor, & Ubiquitous Networks (PE-WASUN'18), pp. 9-16, Montreal, QC, Canada, October 28-November 2, 2018.

ADDITIONAL INFORMATION

Computer skills: MS Word, Excel, Power point, Internet explorer, LaTeX, MatLab, Machine Learning (Python), Android Application developer and Blockchain Enthusiast.
Good level of written and spoken Igbo Language. Amateur in Korean language and Hausa Language.
Full, clean Driver's License and International Passport.

REFEREES

Prof Jae Min Lee,
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