

Flat # A-20 Amina Plaza
Block 7 FB Area Karachi
0331-8383852

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**ZANIR ALI
ISSANI**

Dear Sir/Madam,

This letter is to introduce myself for an available position in your reputed organization. My in-depth professional experience at Aga Khan University Hospital (MEP) Maintenance Department, Zimco International Corporation, and as a part-time Video Editor at ProperGaanda with an exceptional record professionally and academically (as mentioned in my CV) makes me the best potential candidate for this position.

During my tenure as an intern at Aga Khan University Hospital, I was a vigilant intern, highly motivated, which proves my determination and enthusiasm related to my work ethic. During my virtual internship at Zimco International Corporation, I always participated in group discussions. I offer a good blend of professional experience, requisite knowledge, and skills to become a vital member of your organization.

Moreover, my research paper 'Formulation of Design Criteria for Lighting of Shopping Centers' was published at the 6th International Electrical Engineering Conference (IEEC) which was held at NED University in which we inspected thirteen malls of Pakistan and constructed a lighting guide consisting of how much lux level is needed for areas like corridors, food court, elevator lobby, prayer area, washrooms, etc.

I am looking for a career opportunity that is commensurate with my skills and qualification and that can provide me with a competitive working environment coupled with the opportunity for career growth. I would welcome the opportunity to further discuss how I can best meet the needs and expectations of your organization.

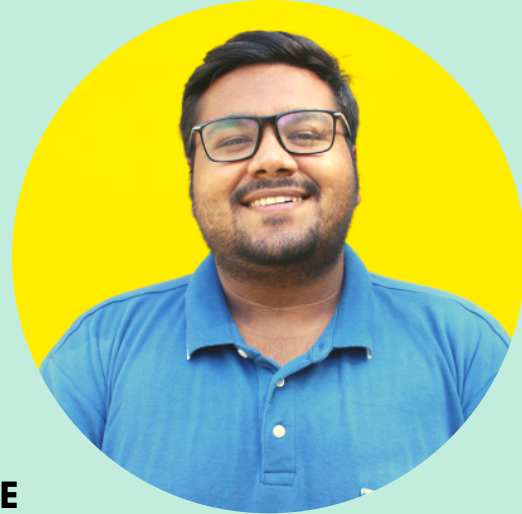
Regards,

Zanir Ali Issani

Enclose: Resume

ZANIR ALI ISSANI

UNDERGRAD ELECTRICAL ENGINEER



PERSONAL PROFILE

My objective is to be an astute learner and the best performer in your organization. I want to build an innovative career and enhance my working capacities, professional skills and business efficiencies. I will serve my organization in best possible way with sheer determination and commitment.

ACHIEVEMENTS

- Author of research paper "Formulation of Design Criteria for Lighting of Shopping Centers" presented and published at 6th International Electrical Engineering Conference (IEEC) (2021)
- Ismaili Alyabad Shaheen Scout Assistant Unit Leader (2017-Present)
- Passed Allama Iqbal Badge (Highest Ranking Badge of Shaheen Scout) (2009)

SKILLS AND ABILITIES

- Team Leadership
- Project Management
- Troubleshooting
- Public Speaking
- Conflict Resolution
- Active Listening
- Decision Making
- Video Editing
- Content Writing

SOFTWARES

- ETAP (Certified)
- AutoCAD
- Python
- C++
- Matlab
- Microsoft Office
- Adobe Premier Pro
- Davince Resolve

WORK EXPERIENCE

• Aga Khan University Hospital FMD Electrical Maintenance Department (MEP)

- Witnessing yearly maintenance of Aga Khan University Hospital Grid Station of two 132/11KV Transformers, checking all necessary tests including, contactors, relays, NGR, Current resistance (Ir), and Transformer Turn Ratio (TTR) test and cleaning of 11KV bus bars.
- Inspection of the locations of the newly designed building 'New Private Wing (NPW)' which is now known as "Princess Zahra Pavilion" which consists of four floors with an extra MEP floor.
- Keeping updates of Equipment Database Logging Request (EDLRs) and Planned Preventive Maintenance (PPMs) of all the electrical assets present at AKUH

- (11/2021-Present)
- (09/2020-10/2020)
- (09/2019-10/2019)
- (09/2018-10/2018)

• ProperGaanda as Video Editor

Part-time video editing of for an online media company, podcast, short videos, IGTV videos and YouTube videos

- (03/2021-10/2021)

• ZIMCO International Corporation

Study of different control panels and had vast exposure to Industrial Internet of Things (IIoT) 4.0 and Power Systems.

- (07/2021-09/2021)

EDUCATIONAL HISTORY

BE Electrical Engineering

NED University of Engineering and Technology
(2017-2021)

Pre-Engineering

Aga Khan Higher Secondary School
(2015-2017)

O-Levels

The City School North Nazimabad Boys Campus
(2013-2015)

ZANIR ALI ISSANI

UNDERGRAD ELECTRICAL ENGINEER



VOLUNTEER EXPERIENCE

- **Fatimid Blood Blank**

Community volunteership by NEDUET

- (03/2018-04/2018)

- **Director Marketing at IEEE PES NEDUET**

Served two years as Director of Marketing at IEEE Power and Energy Society (PES). Polished my leadership qualities and marketing skills and designed new marketing proposal for the society

- (2019-2021)

- **Excom Member at IET on Campus NEDUET**

Served as an Excom member at IET on campus NEDUET and directed the team Human Resource (HR).

- (2020-2021)

CONTACT DETAILS



0331-838-3852



zanir.issani@hotmail.com



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FINAL YEAR PROJECT

A Comprehensive Electrical Survey of a Shopping Mall in Karachi, Focused on Demand Forecasting and Energy Conservation

My Final Year Project (FYP) was related to load forecasting and creating an energy conservation plan for South Asia's biggest mall 'Lucky-One Mall Karachi' which includes studying their installed electrical systems, fire alarm and suppression system, emergency escape route lighting, and also recommendations according to low cost and high cost. Asset Health Management was also one of the major parts of our project and for the first time, we did Asset Management of a Dry-Type Transformer.

- (2020-2021)

REFERENCES

- Engr. M. Tariq Khurshaidi (Manager Electrical Engineering MEP)
Aga Khan University Hospital, Stadium Road, Karachi
(0300-2641449)
- Dr. Ghaffar Billo (Professor Emeritus Department of Pediatrics and Child Health, (AKUH)
Aga Khan University Hospital, Stadium Road, Karachi
(0321-2123737)