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| **Contact Details:**  **Address:** A-20, Ashraf Square,  Block-17, Gulshan-e-Iqbal, Karachi.  **Cell No. (Call / WhatsApp):**  +92-333-2564221  **Email:** [engr.junaid.qazi@hotmail.com](mailto:engr.junaid.qazi@hotmail.com)  **Profile Links:**   * **LinkedIn:** <https://www.linkedin.com/in/engrjunaidqazi/> * **Facebook:**   <https://web.facebook.com/profile.php?id=100011665863653>   * **GitHub:**   www.github/engr-junaid-qazi  **Skills & Abilities:**  **Data Science:**  Pandas, Seaborn, NumPy, Python  **Data Visualization:**  Matplotlib, Plotly, Power BI, Seaborn  **Web 2.0:**  HTML, CSS, MongoDB, Streamlit  **Web 3.0:**  TypeScript, JavaScript  **Others:**  Regular Expressions, Image processing in Python using NumPy, OpenCV, PIL & scikit-image, Web Scraping using Scrapy, BeautifulSoup, & Selenium  **Certifications:**  **Saylani Mass IT Training:**   * Diploma in Artificial Intelligence & Data Science under PIAIC – Saylani Mass IT Training Program (SMIT). This course is in progress right now. It’s approximately a one-year course. * Many other courses from **DataCamp** & **Coursera**   **Presidential Initiative for Artificial Intelligence & Computing (PIAIC) Certified Web 3.0 & Metaverse Developer:**   * Currently enrolled in this course   **Technical Skills:**   * Electrical wiring * Control & power wiring * Working knowledge of VFD, Single Phase & Three Phase AC Motors * Industrial Control Circuits for Motors e.g., Reverse Forward, Star Delta, ATS etc. * Ability to read electrical diagrams & symbols * Load Calculations & Phase distribution * Electronic circuit repairing & troubleshooting * Solar PV installation   **Key Attributes:**   * Willingness to learn and strive for the best in everything I do * Have strong public dealing & administration skills * Outstanding time management skills * Possess excellent presentation skills * Possess excellent verbal & written communication skills   **Personal Details:**  **Father’s Name:** Qazi Muhammad Jahangir (Late)  **Date of Birth:** May 5, 1986  **Nationality:** Pakistani  **Religion:** Islam  **Marital Status:** Married  **References:**   * Sir M. Qasim (Course Instructor & Trainer at Saylani Welfare Trust International) * Dr. Engr. Zahid Ali (Chairman, FEST, Indus University, Karachi * Dr. Ahmed Mudassir Khan (DEAN FEST, Indus University, Karachi) | |  | | --- | | **Hafiz Junaid Jahangir Qazi**  Electronic Engineer || Artificial Intelligence  || Data Science || Machine Learning || Deep Learning Enthusiast |   **Career Summary:**  As an Electronics Engineer registered with Pakistan Engineering Council (PEC # Electro / 17577), I am an enthusiastic, motivated, and goal-oriented professional who is passionate about leveraging cutting-edge technologies to deliver state-of-the-art solutions in the fields of Artificial Intelligence, Data Science, Machine Learning, and Deep Learning.  With a strong foundation in Electronics Engineering and a keen interest in emerging technologies, I am constantly learning and acquiring new skills in these fields. My dedication to staying up-to-date with the latest developments in these areas allows me to bring innovative and creative solutions to complex problems.  As an AI enthusiast, I possess a deep understanding of the underlying principles of Artificial Intelligence, including computer vision, natural language processing, and robotics. I am also skilled in a variety of programming languages and analytical tools that enable me to develop and implement advanced AI algorithms and models.  In addition to my technical expertise, I have excellent problem-solving skills and a strong work ethic, which allow me to work collaboratively with others to achieve project goals. I am a results-driven individual who is committed to delivering high-quality work on time and within budget.  I am excited about the prospect of using my skills and expertise to help organizations realize the full potential of Artificial Intelligence, Data Science, Machine Learning, and Deep Learning. If you are looking for a dedicated and talented professional who is passionate about these fields, then I would be an excellent addition to your team.  Top of Form  Bottom of Form  Experience includes using algorithms & projects in my **“Artificial Intelligence & Data Science”** course at **“Saylani Welfare International Trust”** under the initiative of **“Presidential Initiative for Artificial Intelligence & Computing (PIAIC) – Saylani Mass IT Training Program (SMIT)”.** Relevant skills include various packages and libraries of Python for Data Science, Artificial Intelligence, Machine Learning, Deep Learning, Computer Vision, & Web Development.  Along with Saylani’s on-site classes, i have been awarded **DataCamp** subscription to do various Data Science online courses to make myself becoming a true Data Scientist.  **Academic Qualification:**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **S. No.** | **Qualification** | **Duration** | **Institution** | **Result** | | 1. | B.E. Electronics | 2007 – 2012 | Dawood University of Engineering and Technology | 1st Division (3.12 CGPA) | | 2. | Intermediate (Pre-Engineering) | 2002 – 2004 | D.J. Sindh Government Science College | “B” Grade (68.63%) | | 3. | Matric (Science) | 2000 – 2002 | Iqra Huffaz Boys Secondary School | “A” Grade (78.94%) | | 4. | Hifz e Qur’an | 1990 – 1995 | Iqra Rouzatul Atfaal Trust | “Mumtaz” |   **Professional Experience:**   * **Indus University Oct. 2021 – Currently Employed**   **Lecturer & Lab Engineer**  **Indus University** is a private sector university located near **National Stadium Karachi**. I am currently employed here in the **Department of Sciences & Technology, Faculty of Engineering**. I am employed here as a **“Lecturer” & “Lab Head”**. My job responsibilities include:   * Looking after the lab coursework of students * Conduct practical work in the lab related to **Electrical Machines**, **Power**   **Electronics** & **Electrical Power Distribution & Utilization**   * Supervise Semester Projects * Maintain lab equipment and trainers * Design Lab Manuals according to the equipment and syllabus provided   by **Higher Education Commission of Pakistan** and Outcome Based  Education **(OBE)** System   * Successfully conducted the **Six Months** long [National Vocational and Technical Training Commission - **NAVTTC**](https://www.linkedin.com/company/national-vocational-and-technical-training-commission-navttc/) **- AI Robotics** hi-tech course, conducted at [**Indus University**, Karachi, Pakistan](https://www.linkedin.com/company/indus-university-karachi-pakistan/) under the initiative of **Prime Minister's Kamyaab Jawaan Program (Youth Skill Development Program).**   **PAST JOB EXPERIENCES:**   * **TECHNO SOLUTIONS (PVT.) LTD May 2017 – May 2020 (02 Years)**   **Operations & Maintenance Engineer**  **Techno Solutions** provides Renewable Energy Solutions and premier electrical contracting and maintenance for public sectors and private customers in commercial, domestic and industrial markets. My job responsibilities include:   * Given Technical support & did Energy audit on the basis of survey of the site. * Installed solar solutions according to the energy need of end customer. * Have developed economical solar solutions according to the demands of customers * LED Lights & Electronic Cards repairing * Sales of LED Lights and solar solutions to residential, commercial and industrial customers. * Sales of well-known LED Brands to industry, retail shops & commercial customers * Sales of Solar equipment i.e. Solar Panels, Inverters & other accessories to various industries * **SIGMA VENTURES (PVT.) LTD.**   **Oct. 2014 – April 2015 (07 months)**  **Operations & Maintenance (O&M) Engineer**    **Sigma Ventures Pvt. Ltd.**  is a Vendor of **Warid Telecom,** which looks after the maintenance of around **300 BTS sites of Warid Telecom** including both the **Corrective Maintenance** & the **Preventive Maintenance** of sites. My job responsibilities include:   * Look after all power related / management issues on commercial **BTS Sites** of **Warid Telecom**. * Lead a team of technicians & mechanics to rectify sites’ issues smoothly * Verify and coordinates all the activities took place between office and sites * Develop & implement inspection / Preventive Maintenance schedules. * Supervise the routine maintenance & inspection activities of **17 & 30 KVA Generator of Perkins, Denyo, Cummins, & John Deere** etc., **ATS, PDB, IT,** and **Civil Works** of sites * Maintain / verify invoices & rectifications of BTS Sites on a daily, weekly and monthly basis |