UROOJ SHEIKH scorp\_sheikh11@hotmail.com +92 332 3453882 OBJECTIVE: Seeking an Electrical Engineer position in progressive organization;allows me to apply my qualification, skills and knowledge towards the success of the organization. ACADEMIC PROFILE: NED university of Engineering and Technology ,Karachi Master in Energy Management. In Progress (3rd Semester) NED University Of Engineering And Technology, Karachi Bachelors in Electrical Engineering st 1 Division(2012) P.E.C.H.S Government College for Woman ,Karachi Intermediate A One Grade(2008) Programmer School, Karachi Matriculation A One Grade(2006) FINAL YEAR PROJECT Designing of an improved reliability system for M/S Brookes Pharmaceutical by conducting its energy efficiency audit (of Head office) and proposing an alternate energy source under the supervision of M/S K.E.S.C (Energy Conservation Department) and M/S PHILIPS. This project consists of: Lightening Load Calculation of Brookes Pharmaceutical s administrative block. Proposed alternate Lightening load i.e. LED under the assistance of M/S Philips. Study of Power Factor Correction Plants. Research and selection of Alternate source. WORKING EXPERIENCE Dancom Engineering Solution PVT Ltd Working as an Electrical Engineer on project OF HIGHER EDUCATION COMMISSION OF PAKISTAN (HEC, PERN) To manage all power related activities of HEC Regional Center Karachi, Data Center and POP sites to ensure 24x7 operation time Resolve all power issues of data center and POP sites. Maintanceof power equipment(UPS, Generators, STULZ units, PDU, Servers) Deals with the contractors. Manage and deployed technical team to resolve power issue on POP sites and Regional CenterKarachi. Introducing live monitoring system of all power equipment via software and do immediate action. Working as Project Electrical Engineer on sub Project Installation of New Generators @Regional Center Karachi & Pop sites Load Calculation Planning of Cable layout, itssize, and breaker. Installation of ATS panel/STS panel Deals with contractors about requirements etc. TECHNICAL SKILLS MATLAB(medium) ETAP(basic) Minitab (basic) CALCULUX /DIALUX (medium) MS Office (word, power point, excel,Visio) STRENGTH AND INTERESTS Deliveredseveral Presentations during academic years. (Final year project Presentation, Graphologyetc.) Worked as team leader and as team member in several academic projects. Awarded with participation certificate, organized by IET lectures on Power Transformer and Switch Gears. Participated in Extra circular activities (spring festival ,annual dinner). Net Surfing on new innovative engineering stuffs. Work independently and take immediate decision to resolve issue. Introduce new solution in an organization to work efficiently. LANGUAGES: English Urdu REFERNCES: Will be furnished on your request.