**INTERNSHIP REPORT**

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**Department:** Software Development Arm – Information Technology Department. (1LINK (PVT.) LTD.)

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1LINK is a foundational tech company in the banking sector of Pakistan known for its trademark applications and services. These include the Sohni Dharti Remittance Program, Paypak, 1Bill, Fraud Risk Management Services, Shared ATM, Inter Bank Fund Transfer, and more. I am extremely grateful for the opportunity to intern at 1LINK in the Software Development Arm which has benefitted me in push starting my career in the technology sector of Pakistan.

During my internship, I acquired valuable skills in software development and gained a comprehensive understanding of how a company functions. My primary role as an intern, currently in my 3rd semester, was to gain insight into the various stages an application goes through before a user interacts with it. This experience provided me with a well-rounded view of the software development lifecycle, from initial concept to final deployment.

Throughout this experience, I learned the foundations of Software development with hands-on experience. I gained insight into how the testing phase of software works during the Software Development Lifecycle and, how software’s flaws are washed off, under Ibrahim Khan (SQA automation/testing), I worked on developing test cases for the Sohni Dharti Remittance application. Additionally, I also learned web development during these 6 weeks to make this period as productive as possible which I showcased by making a clone of 1LINK.net. Lastly, this internship has not only equipped me with technical skills but also the soft skills required to excel in a company and taught me how important communication, teamwork, and collaboration are in a work environment.

As I conclude my internship, I would like to extend my thanks to the entire Software team for their guidance, support, and encouragement. Their mentorship has been instrumental in making me decide how to go forward in the dynamic field of technology. I am confident that the skills that 1Link has equipped me with will help me greatly in my future endeavors.

Yours sincerely,

Abdullah Irfan