## **BIOGHRAPHY**

Author born in Rantau Cempedak on date November 29<sup>fr</sup> 1996. Adlinsyah Sagala is named father and Rosna Dewi Harahap is named mother. Author child at two from four brother/sister. On year 2001 author in State Basic School 116255 Aek Tobang and pass on 2007, continue the author in State Junior High school 1 Sei Kanan and pass on 2011. And in 2011 author in Senior High School MAN Rantau Prapat and pass on 2014. In 2014, the author in he S1 physics education study program, Faculty Mathemathics and Natural Science in State University Of Medan, and pass on 2018.

