

RAJAT RAGHUVIR GOVEKAR

3rd year B. Tech, Electronics & Communication Engineering
NIT GOA

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Education

2015-(ongoing)	National Institute of Technology, Goa Bachelor of Technology, Electronics & Communication Engineering	8.7/10
2015	12 th (Senior Secondary Examination) Goa Board of Secondary and Higher Secondary Education	90.2%
2013	10 th (Secondary Examination) Goa Board of Secondary and Higher Secondary Education	92.33%

Internships & Trainings

March 24-25	Workshop on “Internet of Things for Home Automation” Participated in National Workshop on Internet Of Things for Home Automation using Arduino.
December 17-18	Sixth Sense Workshop Robotech labs (Mumbai) Learnt the basics of Sixth Sense Robotics and implemented color detection using Matlab
December 15-16	Android Application Development Workshop Techfest ,IIT Bombay (Mumbai) Learnt the basics of Android App development

Academic Projects

November 2017	Stock Predictions using Twitter Sentiment Analysis (B.Tech Project, 5 th Semester) Designed a model that predicts stocks using tweets sentiments using past inputs and modelling it as an LTI system.
March 2017	Cell Phone Signal Jammer (B.Tech Project, 4 th Semester) Designed a circuit that blocks transmission of signals between a cell phone and a base station.
November 2016	Water Level Indicator (B.Tech Project, 3 rd Semester) Created A Water Level indicator circuit that Alerts you at different levels of water in a tank
October 2016	Line Follower Robot (B. Tech Project , 1 st Semester) Designed a line follower robot using Arduino Uno

Technical Skills

Languages	Python, C, C++, Matlab, Android, Arduino, Verilog
Additional Skills	Leadership , Interpersonal Communication, Time Management

Additional Information

2018	Stood 5th in Smart India Hackathon Competition organised by MHRD and AICTE.(Team Leader)
2017	Sponsorship Head of Saavyas 2018, the official techno-cultural festival of NIT ,GOA
2015-2019	Coordinator and Founding Member of QUANTA, The quiz club of NIT GOA
2015	Secured All India Rank 32366(96.44%ile) in JEE(MAIN) 2015
2015	Secured All India Rank 18942(88.6%ile) in JEE(ADVANCED) 2015

