

# ADWAITH S

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## Career Objective

To work in globally competitive environment on challenging assignments that shall yield the twin benefits of the job satisfaction and a steady-pace professional growth that shall secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company

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## Skills

Proficient in <b>Python</b> programming Language	Intermediate in <b>C</b> and <b>C++</b> (functional programming)
Beginner in <b>Java</b> (familiar with OOPS)	Knowledge in Basic <b>Data Structures</b>
<b>Android Studio</b> and HTML Beginner	Intermediate in <b>IoT</b> and its applications
Basic knowledge in <b>Machine Learning</b>	Problem Solving Skills
Team player and Enthusiastic	Confident and self motivated
Ability to work under pressure	Good communication and Leadership skills

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## Education

Sabarigiri Residential School Anchal,Kollam(CBSE) All India Secondary School Examination With <b>9.8CGPA</b> 06/2014 to 06/2015	Sabarigiri Residential School Anchal,Kollam(CBSE) All India Senior School Certificate Examination With <b>94.4% as top of the class</b> 06/2016 to 06/2017	TKM College of Engineering Bachelor of Technology Electrical and Electronics <b>9.13 CGPA</b> 06/2017 to Present
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## Achievements

**Qualified** Global Coding Contest **TCS Codevita**  
**Elite + Gold in NPTEL** programming in java  
HackerRank **5 star rating and Golden Badge** in Problem Solving  
Google IT Support Professional Certificate Badge by Coursera  
**Class Representative** during 2018-2019  
**School Marshal** during 2015-2016  
**Qualified** Graduate Aptitude Test in Engineering (**GATE**)

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## Academic Projects

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### 1. Smart Home Energy Management and controlling System

To design and analyze a smart plug which can control and measure the power consumption.

### 2. Emergency Vehicle Bypassing System

To design a traffic light control system with frequency selective light sensor and sound sensor to detect and bypass emergency vehicles.

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## Certifications

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**Google IT Support Professional Certificate**  
Coursera

**Python for Everybody Specialization**  
Coursera

**Microsoft Virtual Internship programme**  
InsideSherpa

**Programming in Java**  
NPTEL

**Problem Solving (Basic)**  
HackerRank

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## Internships and Workshops

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KSEB section office  
Kesavadasapuram  
21/07/2018 - 26/07/2018

KSEB 11KV Sub Station  
Kazhakkuttom  
22/07/2019 - 26/07/2019

Workshop on Electric Vehicles  
NIT Kozhikode  
12/10/2018 - 14/10/2018