




## Dilruba Aleema

**Date of birth:** 03/02/2000

**Nationality:** Indian


**Gender:** Female

### CONTACT

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### ABOUT ME

Determined and self-motivated Electronics and communication engineer with 1 year of experience in Management and recruiting at Techmaghi.

### WORK EXPERIENCE

**04/07/2023 – CURRENT** Ernakulam

**Assistant Manager** Techmaghi

- Motivating my team to improve their performance.
- Training of employees.
- Employee development and strategic planning.
- Resolving internal disputes.

### EDUCATION AND TRAINING

**01/08/2019 – 01/06/2023** Indore, India

**Bachelor's degree in Electronics and communication engineering** Dr APJ Abdul Kalam University

Website [www.aku.ac.in](http://www.aku.ac.in)

**12/06/2017 – 31/03/2019** Trivandrum , India

**12th** Government of Kerala

Website [www.hseportal.kerala.gov.in](http://www.hseportal.kerala.gov.in)

Kozhikode, India

**10th** Central Board of Secondary Education

### LANGUAGE SKILLS

**MOTHER TONGUE(S):** Malayalam

**Other language(s):**

**English**

**Listening** C2

**Reading** C2

**Writing** C2

**Spoken production** C2

**Spoken interaction** C2

**Hindi**

**Listening** C2

**Reading** C2

**Writing** C2

**Spoken production** C2

**Spoken interaction** C2

**German**

**Listening** A1

**Reading** A2

**Writing** A2

**Spoken production** A1

**Spoken interaction** A1

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## DIGITAL SKILLS

Microsoft Office | Microsoft Word | Microsoft Excel | Python Language - Basic knowledge | c++,c#,c

## PROJECTS

**01/08/2022 - 01/06/2023**

### **Identification of vehicles using a unique ID and Traffic automation**

Providing vehicles with a unique id, for tracking and recording data of vehicles passing through a junction with GPS receiver. It receives signals from GPS satellites and determines locations, with these collected data traffic signals are controlled using C++ to develop custom traffic signal, traffic signal algorithms. It can be used to analyze traffic flow and develop optimized signal timing based on different traffic scenarios.