

Aryan Mediratta

About

I am a tech enthusiast who enjoys developing creative solutions with all sorts of technologies.

I'm also proficient in graphic design and animation with kinetic typography using the Adobe Creative Cloud platform.

Certifications

Microsoft Office Specialist (Powerpoint 2016)

Issuer: Microsoft

Identification Code: Gcux-uSwU

MEAN Stack Developer

Issuer: Microsoft

DevOps For Developers

Issuer: Microsoft

IBM Blockchain Essentials

Issuer: IBM

Hadoop Foundations: Level 1

Issuer: IBM

Big Data Foundations: Level 1

Issuer: IBM

Contact

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<https://aryanm.me>

Delhi, India



Experience

**Vice President
Byte Club**

May 2018 - Current

I manage the club and handle its functioning. I developed the club's website and the event's promo video.

**Programmer
Forever EV3**

2016 - Current

I program robots using Arduino and Lego Mindstorms EV3. I also enjoy 3D model making and printing. My Robotics team, Forever EV3 has scored an all-India rank of one in RoboCup Junior Rescue 2017 Secondary level.



Education

**Bal Bharati Public School, Pitampura
High School**

Apr 2007 - Current



Projects

**Dual-Sensor PID Line Follower Algorithm for
LEGO Mindstorms EV3**

Dec 2017 - Current

<https://github.com/aryan-02/2sensorpid>

A proportional-integral-derivative line follower algorithm for 2 sensors.

Pi Music

Mar 2018

<https://github.com/aryan-02/PiMusic>

A project I made on Pi Day. It maps the digits of the decimal expansion of Pi to musical notes and produces a nice melody while showing the number that particular tone represents.

µPhone - An iPhone and Pixel Parody

Feb 2017

<http://myawesomeproduct.is-best.net>

This is a parody website I made for the iPhone 7 and the Google Pixel



Skills

C++



Javascript



CSS



HTML



PHP



NodeJS



SQL



Express



C#

