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# Mainak Roy Chowdhury

## CONTACT

207 / E5, B. T. Road  
Kolkata - 700036  
(+91) 9674136532  
rcmainak24@gmail.com

## SKILLS

PHP & MySQL

C

Git & GitHub

JavaScript & jQuery

Python

Raspberry Pi Programming

HTML & CSS

Java

Arduino programming

## PROJECTS

**Project Name** : Autonomous Line Follower Car

**Team Size** : Three

**Description** : This Project focuses on implementation of an autonomous line follower car using Arduino UNO. This car is able to follow a black line on white surface (vice-versa).

**Project Name** : Courier Service

**Team Size** : Three

**Description** : This Project focuses on implementation of a website for a courier service company. Technologies used in this project are HTML, CSS(Bootstrap), JavaScript, jQuery, PHP & MySQL.

**Project Name** : Weather Monitoring System

**Team Size** : Three

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**Description** : This Project focuses on implementation of a weather monitoring system from a remote place. Technologies used in this project are Python, JavaScript, jQuery. Platform used Raspberry Pi with Raspbian OS a Debian derivative specially designed for Raspberry Pi

## EDUCATION

**SDET Brainware Group of Institutions, WBUT - B. Tech(CSE)**

Graduation Marks - **67.85%** (upto 6th Semester)

2012 - JULY 2016(Expected)

**Baranagar Narendra Nath Vidyamandir, WBBSE - H. S(Science)**

Higher Secondary Marks - **62.50%**

2012

**Baranagar Narendra Nath Vidyamandir, WBBSE - Secondary**

Madhyamik Marks - **71.50%**

2010

## EXPERIENCE

**Mozilla Foundation - Contributor/Volunteer**

NOVEMBER 2014 - PRESENT

- Quality Assurance
- Localisation
- Firefox OS App Development
- Community Involvement (Established Firefox Club, Club Lead of current term)

## PERSONAL DETAILS

Date of Birth : 24th February, 1994

Nationality : Indian

Languages : Bengali and English