M Gmail   **Sailendra Bathi Babu <silendraco@gmail.com>**

ITSP and XLR8 verification

Abbey George <abbeygeorge1998@gmail.com>   Thu, Sep 27, 2018 at 9:15 AM
To: Sailendra Bathi Babu <silendraco@gmail.com>

Verified

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On Sun, Sep 23, 2018, 1:53 AM Sailendra Bathi Babu <silendraco@gmail.com> wrote:
Hi, I'm Sailendra Bathi Babu, Roll number: 170050081, a CS sophie. This mail is regarding the verification of the point that I have written in my resume.The points which I have written are:

For ITSP: (Team iRobo-X)
(Under the category Projects)

Automated Sign Following Bot
    Devolped an autonomous bot using RaspberryPi and ultrasonic sensors which can read sign boards usind Image Processing techniques and navigate with the help of these signs

    Handled the image processing techniques using OpenCv library of Python

    Controlled the speed of the bot using Pulse Width Modulation motor drivers based on the speed limit shown the sign boards

For XLR8:
(Under the category Other Minor Projects)

    Built an app-controlled bot capable of negotiating different kinds of obstacles in its path. Integrated a Bluetooth module with an IC to enable wireless control of the motors

Hoping to hear from you soon. Thank You