

ALOK MISHRA

Embedded System Engineer

Alok Mishra is an Embedded Developer & Self-motivated tech enthusiast, who loves exploring ideas and startups.



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github.com/alokm014 🐙

stackoverflow.com/users/8727760/er-alok-mishra 📄

WORK EXPERIENCE

Embedded System Engineer mBreath Pvt. Ltd.

12/2017 – 08/2018

Kharagpur, West Bengal

Incubated by IIT-Kharagpur and Qualcomm, first offering SleepDoc+ determines the sleep quality of the user, analyses and provides insightful data.

Achievements/Tasks

- Develop, test and debug system software.
- Interface with hardware design and development.
- Integrate and validate new product designs.

Contact: 08927917383 – Laxmi Kant Tiwari, CEO

ROBOPATHSHALA

Blogs at RoboPathshala 📄

2016 – 2018

Delhi, India

We are a team of young and dedicated people who are working towards a better future for upcoming generations by creating opportunities and converting today's engineering students and school children in tomorrow's technocrats and envisionists.

Contact: 08447668896 – Alok Mishra

HONOR AWARDS

Certificate of Excellence (2018)

VNIT

- Secured Certificate of Excellence in among 1000 entries in Consortium, 2018 organized by VNIT.

SKILLS

Embedded System & IoT

AVR, ARDUINO, ARM & RASPBERRY PI

WinAvt, Keil, WordPress, Altium & Anaconda

Machine Learning, Pandas, Keras & TensorFlow

C/C++, PYTHON, HTML & CSS

Image Processing

PERSONAL PROJECTS

E-commerce Website 📄

- <http://unnat.store>

scrapUp 📄

- scrapUp | Be a corporate king doesn't matter....use a one stop solution | LinkedIn

iceUp 📄

- Never show people more than what they want to know We freeze the things you don't want to show to others. Your phone is your phone, Why let others control it. Show what you only want to show.

EDUCATION

B.Tech, CGPA : 7

KIIT College of Engineering

2013 – 2017

Gurgaon

Projects

- Bomb Disposal Robotic Tank
- Home Automation
- Face Detection+Recognition
- Gesture Controlled Robotic Car
- Gesture Controlled Mouse

LANGUAGE

Hindi

English