Samyak Jain

Electronics-Test & Research Engineer

Experienced, organized Electronics Engineer with a background in project management as well as training in Electronics Engineering. In possession of strong communication and leadership skills due to professional experience as a worker and manager in the hardware and software maintenance and R&D for Defence Services.



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O DELHI

in linkedin.com/in/samyak-jain-b04a1416b

WORK EXPERIENCE

Project Manager and Hardware Engineer S.S.TECH

09/2018 - Present

S.S.Tech works to serve the government and defence sector of India in the field of Communication and Maintenance of there electronic equipment

Achievements/Tasks

- Working for the maintenance of hardware and software for IPABX system, Corel IPX, AlkaTel Serving government and private sectors with best and quick resolutions for any kind of software and hardware issues for their systems and communications cards in any possible form.
- Developed IOT based and User Friendly Products for Smart Home Automation System.

Contact: Alka Jain - 9810111538

PERSONAL PROJECTS

Intelligent Multi Modal And Multi Feature Virtual Assistant for Blind People (12/2018 - 04/2019)

- Indian patent number: 201911042645, dated 21/10/2019
- Inventor Samyak Jain

Student Database Management System (05/2018 - 05/2018)

Paper Battery (04/2017 - 06/2017)

• Research on Battery embedded on a paper

Line Following Robot (04/2016 - 08/2016)

- Coded Line following robot in a way that it could pass any type of hurdle
- Was Awarded as the best LFR in Maharaja Surajmal College

EDUCATION

Bachelors of Technology

Dr. Akhilesh Das Gupta Institute of Technology & Management affiliated to Guru Gobind Singh Indraprastha University

05/2015 - 05/2019

Delhi

Courses

 Electronics and Communications

Higher Secondary Happy School, Daryagani

SKILLS

HTML5	
CSS5	\bullet \bullet \bullet \circ
JavaScript	\bullet \bullet \bullet \circ \circ
Angular	\bullet \bullet \circ \circ
NodeJS	\bullet \bullet \bullet \circ \circ
Python	\bullet \bullet \circ \circ
Git+Github	\bullet \bullet \circ \circ

ACHIEVEMENTS

IEEE Reseach Paper

ExpressJS

Published an IEEE conference paper titled " A static Hand Gesture and Face Recognition System for Blind People" for the 6th International Conference in Signal Processing and Integrated Networks (SPIN 2019) with DOI: 10.1109/SPIN.2019.8711706

Resarch Paper on Paper Battery (04/2017 - 06/2017)

Wrote a Research Paper for college titled "Paper Battery" which can be used as an alternative source of energy for Heavy Batteries

LANGUAGES

English

Hindi

Professional Working Proficiency

Professional Working Proficiency

INTERESTS

Web Development

Artificial Intelligence