Samyak Jain

Electronics-Test & Research Engineer

Experienced, organized Electronics Engineer with a background in project management as well as training in Electrical 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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9958818778

Delhi, INDIA

samyakjain1997.github.io/ResponsivePortfolio.github.io/

linkedin.com/in/samyak-jain-b04a1416b

WORK EXPERIENCE

Research & Development Engineer
S.S.TECH

09/2018 - Present   *Delhi*

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

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 - 9810111578

Trainee Intern
Airport Authority of India

06/2018 - 08/2018   *Delhi*

Achievements/Tasks

- As a trainee i was taught about DHC Network, VHF, Security Equipments and S Band Radar and was allotted work for the maintenance and supervision of the same systems.

EDUCATION

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

05/2015 - 05/2019   *74.2*

Courses

- Electronics & Communications

Higher Secondary
Happy School, Daryaganj

08/2013 - 06/2015   *94.8*

SKILLS

HTML5   ● ● ● ● ○

CSS5   ● ● ● ● ○

JavaScript   ● ● ● ○ ○

ReactJS   ● ● ○ ○ ○

GIT+Github   ● ● ● ○ ○

IOT   ● ● ● ○ ○

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

ACHIEVEMENTS

IEEE Reseach Paper (08/2017 - 03/2018)

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

Achievement Name

LANGUAGES

English   Hindi
Full Professional Proficiency   *Full Professional Proficiency*

INTERESTS

Web Development   Artificial Intelligence

Smart Automation System