**ARUN KUMAR**

**ELECTRICAL ENGINEER**

**ACADEMIC PROJECT DETAILS**

**Project Title:**Takagi- Sugeno-Kang Fuzzy logic controller

**Skills and Methods Used: MATLAB**, Genetic Algorithms

**Key learning:** Optimization of 1st, 2nd and 3rd order systems.

**Description:**M Tech thesis Topic

**Organization: Galaxy Global Group of Institutions.**

**Designation: Assistant Professor**

**Duration: Aug 2018-till date**

**Roles and Responsibilities:**

**Teaching**

* **Assistant Professor**, SVIET, PB(Aug., 2017 to Aug, 2018)
* **Assistant Professor**, NIT Delhi (Jan., 2014 to Aug, 2014)
* **Assistant Professor**, NIT Jalandhar (July, 2012 to Dec, 2013
* **Assistant Professor**, JMIT Radaur (Aug., 2009 to May, 2011)
* **Senior Engineer ,** PCP International ltd. (Jan., 2005 to Nov, 2006)
* **Engineer,** YGC ltd (Feb., 2003 to Sept., 2003)

**Company:** Oriental Science of Apparatus workshop

**Duration:** 60 Days

**Project Title:** Manufacturing and Production of Voltmeters, Ammeters

**Key Learning:** Basic concepts of Electrical Instruments

**PRE-PROFESSIONAL EXPERIENCE**

**PROFESSIONAL SKILLS**

**CAREER OBJECTIVE**

**PROFESSIONAL EXPERIENCE**

**PROFESSIONAL EXPERIENCE**

With **10 Years of experience** in different discipline to achieve best possible results by making all possible effort with innovative knowledge and technical skills while keeping honesty and punctuality at higher priority

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***+919416432028***

***er.shrow@gmail.com***

***shrowarun@rediffmail.com***

Excellent Communication skills

High level of maturity and sense of responsibility

Sound time management skills

Highly resourceful, objective and reliable

Critical Thinking Skills

Sound Negotiation Skills

Problem-Solving Skills

Committed Data-Driven decision making Inquisitiveness interpretation skills thorough understanding tools and methods ability to do-in depth in research with respect to company’s productivity

Interlocking functions of creating corporate policy and organizing, planning, controlling, and directing an organization's resources in order to achieve the objectives of that policy

**Analytical**

To show the appropriate support to other team members to help them get the job done

Broad Action-Oriented items implemented to achieve the objectives and the client event strategy is designed to improve overall client satisfaction.

**Strategies**

**Managing**

**Teamwork**

**PERSONAL SKILLS**

2001-2012 | **Master in Instrumentation and Control Enginnering**|CGPA: **7.61** | Deen bandhu Chhotu Ram University of Science & Technology, Murthal, (HR)

1997-2001 | **Bachelor in Electrical Engineering**| Percentage: 59.36% | Deen bandhu Chhotu Ram University of Science & Technology, Murthal, (HR)

1996-1997 |**Class 12th** |Percentage: 56%|S.D Public School

1994-1995 |**Class 10th** |Percentage:65%| Himshikha High School

**EDUCATION DETAILS**

**CERTIFICATION &COURSES**

**Course Title:**

* Mathematical Modelling
* Mobile Computing

**Key Learning:**

* Types of models
* Mobile communication

**LIESURE ACTIVITY**

**Date of Birth:**30-Aug-1980

**Sex:** Male

**Languages Known:**

* English- Verbal ,Written
* Hindi- Verbal ,Written
* Punjabi- Verbal ,Written

**PERSONAL SNIPPET**

* Listening to Music
* Reading Novel
* Basket Ball
* Reading Books
* Yoga

**TECHNICAL SKILLS**

* **Multi-Paradigm Numerical Computing Environment –**MATLAB
* **Programming Languages :**C, C++
* **Network Software :**ANN