#502, Devlok Apartment, 3rd Cross, Taverekera Main Road Bangalore, India

Ph.: (+91)-9620450052 E-mail: bipin.yadav1@wipro.com

Seeking a technically challenging position in stimulating workplace to utilize my knowledge and skill to fulfill the organizational goals and in the process learn and mature into an all-round software professional.

#### **EXPERIENCE**

## 2014 - present

# Project Engineer-Wipro Technologies

### **Projects**:

1. **Cloud Enabled Testing Simulator**: CETS is a monitoring and alerting tool. It helps user in proactively monitoring cloud environment at every interfaces and solution health. Two main features are – Log processing and Alert generation.

**Technologies Used**: Python, Angular JS, OpenStack.

2. **Digital Solution Hub**: Developing a framework named digital solution framework. That provide audio, video transcoding, encoding, managing metadata and other monitoring and managing services.

**Technologies Used**: Java Technologies, Micro-services, Spring-Boot framework, Foundation, Angular JS, React JS.

### **Awards and Recognition:**

• For the work done in transcoding and encoding, got recognition and appreciation from Project Manager.

**Role**: Research and develop new method and features from grounds up.

### **EDUCATION**

2010 – 2014	B.Tech. — Uttar Pradesh Technical University 84.56 %
	Branch: Information Technology Award: Bronze Medal for 3rd rank in University.
2010	XII — SVM Rambagh, Basti (U.P.) 87.80 %
	Stream : Maths, Physics, Chemistry
2008	X — SVM Rambagh, Basti (U.P.) 91.00 %

# **ACADAMIC PROJECTS**

B.Tech. Project

# Algorithm Simulation Software

To develop a software which shows the visualization of working of basic algorithms of data structure.

Projects As

Coursework

Variable Size Block Encryption and Generation of

Key of Variable Length

Done as a research work in mini project in 5th semester. This is a new method for encryption and decryption using ASCII code. This method provide Polyalphabetic Substitution encryption.

Improve Energy-Efficiency & Performance of WSN

having Mobile Base Station by Ant Colony

### Optimization

To design and implement a network that Improve Energy-Efficiency and Performance of Wireless Sensor Network having Mobile Base Station by Ant Colony Optimization algorithm . So that effective utilization of the energy of the nodes can be done.

### IT Solution

Developed Web Application project named "ITSolutions" based on JAVA Technology as a project for Infosys Campus Connect program. Deployed it on Google AppEngine.

#### WORKSHOP

- 1. Participated and developed app, in App development in NOKIA ASHA s40 Workshop at G L Bajaj College of Engineering & Technology ,Greater Noida. (March 2013).
- 2. Co-Ordinated EICC Conference at Galgotias College of Eng. & Tech. (April 2012 & 2013).
- 3. Organizes various events, workshops at college & school annual day function and other technical events.

#### EXTRA CURRICULAR ACTIVITIES

- 1. Active member of NGO and Prabha Gramin Vikas Sewa Sanathan since 9 years.
- 2. Participated and won 1st prize in State Level science model exhibition by organized by NCSC(november 2006).
- 3. Captain of IT department cricket team.
- 4. Awarded two times BAL RATNA AWARD at AMITY UNIVERSITY (Lucknow) by Kabir Peace Mission. (October 2007 & 2008)
- 5. Got second Rank for Science Speech in 2006 at state level.

#### SKILLS

Languages: C, Java, Python (Basics), HTML, Angular JS

OS: Windows, Linux

Framework Struts, Spring-Boot, React JS

**Technology:** MySql, Oracle 11g

IDE: IntelliJ IDEA, Eclipse, NetBeans

## PERSONAL DETAILS

Date Of Birth: 06<sup>th</sup> Feb 1993

Sex: Male Marital Status: Single

Language: English, Hindi

Interests: Playing cricket, Computer gaming

I hereby declare that the information furnished above is true to the best of my knowledge.

Bipin Yadav