# ABHAY PRATAP SINGH



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## **CAREER OBJECTIVE:**

Looking for a challenging career which demands the best of my professional abilities in terms of technical and analytical skills, and helps me in broadening and enhancing my current skills and knowledge.

# **EDUCATIONAL QUALIFICATIONS:**

PROFESSION	INSTITUTION/ORGANIZATION	BOARD/INSTITUTION	YEAR	OUTPUT/ PERCENTAGE
Windows System Engineer	IPsoft Global Services	Product Based Software company in Bengaluru, Karnataka	2018 - 2020	L2- ENGINEER
Bachelor of Technology (B.Tech) Computer Science Engineering	Feroze Gandhi Institute Of Engineering and Technology	Dr. A.P.J Abdul Kalam Technical University	2018	65.2
Higher		Central Board of	2014	68

Secondary	St. Michael's Convent	Secondary		
12 <sup>th</sup>	School	Education		
Secondary 10 <sup>th</sup>	St. Michael's Convent School	Central Board of Secondary Education	2012	76
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#### **PROJECTS:**

# **Home Automation** (Internet of Things)

**Objective:** The motive of the project was to connect every single appliances to a network using arduino microcontroller, and through IPv6 we provided each network an IPaddress by which we can access any of those appliance remotely from anywhere.

## **Software Specification:**

- Developing environment- PHP, Open Source Electronic Platform.
- Operating System Windows 10.

# **BANKING MANAGEMENT SYSTEM**

**Objective:** The aim of the project was to develop static system software for banking management system. The system allowed to create new users and allowed only authorized users to access the system.

### **Software Specification:**

- Developing environment- C++,Oracle DB
- Operating System Windows 8.

## **TECHNICAL SKILLS:**

**Software Known:** Active Directory, Roles & Group Policies, RDmanager, VMware (vCenter, vSphere) VMware NSX-V ,VMware PSC , VMware VUM ,VMware vROM , VMware VSAN 7.0 , PowerShell , Amazon Web Services (Workspace, S3, EC2,

Athena and Macie etc.), NetScaler Gateway, Citrix Gateway, Citrix XenApp, BMC Remedy, Service Now, DHCP, IPcenter, 1Desk, Putty, RDP.

**Technical Skills:** Core Java, Python, HTML, CSS, VMware (vCenter, vSphere) Troubleshooting and Monitoring Alarms, Virtualization, ESXi, Installation, configuration and troubleshooting knowledge on VMware/Yen App/Yen Desktop/VDL Hipprvisor, Patching Host & Monitor client

VMware/XenApp/XenDesktop/VDI, Hiporvisor, Patching, Host & Monitor client systems, Maintaining availability and timely addressing alerts prompting.

#### TRAININGS/INTERNSHIP:

**Organization:** Amazon Web Services (Online)

**Period:** 6 months

**Technology:** AWS certified Solution Architect Associate

**Description:** Under this training I got hands-on services provided by cloud provider AWS such as (IAM & S3, EC2, Database on AWS, Route53, VPC's and HA architecture).

**Organization:** IIT Jodhpur, Jodhpur, (Offline)

**Period:** Feb'2017-Feb'2017 **Technology:** Internet of Things

**Description:** It was a workshop conducted by IIT Jodhpur. The workshop was

concerned about learning automation.

**Organization:** SATHYA TECHNOLOGIES, Ameerpet, Hyderabad (Offline)

Period: December 2017-March'2018

**Technology:** Core Java, HTML CSS, JavaScript C++, Oracle SQL.

**Organization:** Indian Telephone Industries, Mankapur, Gonda (Offline)

**Period:** Jun '2017-July '2017

**Technology:** RDBMS Using ORACLE & amp, ERP, Application Development

With Java Technology, Web Designing with PHP.

**Description:** A brief knowledge of database management system was provided.

#### **ACHIEVEMENTS:**

- Represented my Department & IPsoft at Various Sports and Cultural Events organised by IPsoft and International Tech Park Bangalore.
- Represented two times at National Level Badminton Championship.
- Represented two times at State Level Volleyball Championship.

- Represented my institute in inter college events at IIT Kanpur, BBD Lucknow, RGIPT Raebareli, NIFT Rae Bareli., FDDI Rae Bareli., Zonal AKTU at Ramswaroop Lucknow.
- Secured 1<sup>st</sup> position many times in intercollege Badminton, Volleyball and Basketball Inter-Branch and Inter-College Tournaments.

### PERSONEL INFORMATION

Address : A-372, Indian Telephone Industries Township

Mankapur, Gonda, Uttar Pradesh, 271308

Passport Number: S5425148

Marital Status : Unmarried

**Blood Group**: B+