## SACHIN MUKHARJEE

CONTACT Flat No. 18 Shri Shri Nivas Society Phone: 9009573764

INFORMATION Ram Nagar Bhavdhan Pune E-mail: sachinmukherjee29@gmail.com

Maharashtra Pin Code 411021

EDUCATION CSVTU, Bhilai Chhattishgarh August 2012 – July 2016

Bachelor of Engineering (71.51 %)

DAV School, Dalli Rajhara Chhattishgarh April 2011 – May 2012

Intermediate (10+2) (59.9 %)

Senior Secondary School, Dalli Rajhara Chhattishgarh April 2009 – May 2010

Matriculation (71.0 %)

Internship SmartPath Technology, Bhilai Chhattishgarh June 2014 – July 2014

Programming in Core Java

BSNL Durg Chhattishgarh June 2015 – July 2015

Basic Telecommunication

PROJECTS Bit Error Rate Calculation Of Different Digital Signals

A MATLAB program for calculating bit error rate for different modulation techniques

Effects of Quantization Level Due To Over Sampling Modulator

A MATLAB program showing the effects on quantization level due to oversampling modulator

Face Recognition Using Olivetti Faces

Implemented face recognition algorithm by building a set of Olivetti Faces using Principal Component Analysis on faces images

**Blood Bank Management System** 

Using PHP and MySQL created a blood bank management system with functions like ongoing/upcoming camps, donate blood and request blood

My Blogger

A Blogging website created using Django and MySQL that allows registered users to write articles, save articles and read later like features

Hostel Management System

A System created using JAVA and MySQL for hostels with features like creating, deleting student details, outing history and room allocation

TECHNICAL SKILLS **Programming Languages**: Core JAVA, Python

Web Technologies: HTML, CSS, JavaScript, PHP

Frameworks: Django

Operating Systems: Microsoft Windows, Ubuntu 16.04

 ${\bf Database~Tools:~MySQL}$ 

 $\mathbf{Tools} \hbox{:}\ \mathrm{Git}$ 

HOBBIES Playing and Watching Cricket, Listening Songs

ACHIEVEMENTS Player of departement cricket team

Player of school cricket team

Declaration I do hereby declare that the information provided by me, is correct and true