Parbhat Puri

I am a Programmer and Web Developer looking for interesting and novel challenges in the field. I consider programming also to be my hobby, often indulging in keeping myself up to date with various technologies and concepts.

OBJECTIVE

To contribute in the new innovations in Computer Science. I want to create the Web a great place and to remain energetic and passionate throughout my career.

PERSONAL DATA

DATE OF BIRTH: 24 April 1994

ADDRESS: Kurukshetra, 136 128, Haryana, India

PHONE: +91 9797521857

EMAIL: 2012ecs17@smvdu.ac.in WEBSITE: http://parbhatpuri.com

LINKEDIN: https://www.linkedin.com/in/parbhat

GITHUB: https://github.com/parbhat

AREAS OF INTEREST

Algorithms and Analysis

• Software Development

· Web Development

• Open Source

TECHNICAL SKILLS

Programming Languages: C, C++, JAVA

Scripting Languages: PYTHON, PHP, SHELL

Internet Technologies: HTML5, CSS3, JAVASCRIPT, JQUERY, AJAX

Web Frameworks: AngularJS, Django

Databases: MYSQL, POSTGRESQL, SQLITE
Operating System: GNU/LINUX, WINDOWS

Packages and Tools: Git, \LaTeX , Netbeans, Eclipse , Codeblocks,

PYCHARM, MICROSOFT VISUAL STUDIO.

EDUCATION

2012 - Present B.Tech in Computer Science and Engineering

SHRI MATA VAISHNO DEVI UNIVERSITY, Jammu

CGPA: 7.87/10

2012 CBSE XII Examination , TAGORE PUBLIC SCHOOL, KURUKSHETRA

PERCENTAGE: 89.8%

010 CBSE X Examination , TAGORE PUBLIC SCHOOL, KURUKSHETRA

CGPA: 9/10

CERTIFICATIONS

December 2014 CS50x, Introduction to Computer Science

edX, Harvard University, Certificate ID Number - c7231f175e354755b8de46c98dc23fae

July 2014 Programming, Data Structures and Algorithms

NPTEL, IIT Madras, Roll No: NPTEL140300004517

October 2013 Networked Life

Coursera, University of Pennsylvania

July 2013 An Introduction to Interactive Programming in Python

Coursera, Rice University

PROJECTS & WORK EXPERIENCE

Jan. - Feb. 2015

Resurgence - Annual Cultural Festival Website

Developed University Annual Cultural Festival Website - http://resurgence.smvdu.net.in for the year 2015 & 2014. This website is built using technologies like AngularJS, HTML5, CSS3, Grunt as Task Runner and Bower for Package Management. The project is open sourced and can be accessed on Github.

December 2014

All India Philosophy Conference Website

Developed All India Philosophy Conference Website - http://philos.smvdu.net.in My work includes Front-end as well as Back-end Development using technologies HTML5, CSS3, JQuery, PHP and MySQL. The project is Open sourced and can be accessed on Github. Project Supervisor: Dr. Anil Kumar Tewari, Organizing Secretary

December 2014

Customer Relationship Management (CRM)

Customer Relationship Management (CRM) Software made with Swing, JDBC, MySql. The software provide functions like Login, sell, add products, track details and maintain customer records etc.

Project Supervisor: Mr. Anuj Mahajan, Assistant Professor, SMVDU

September 2014

Titiksha - Annual Technical Festival Website

Developed University Annual Technical Festival Website - http://titiksha.smvdu.net.in The website is developed using open source platform on Github.

August 2014

Software Freedom Day Website SMVDU

Developed Software Freedom Day Website - http://sfd.smvdu.net.in. Software Freedom Day(SFD) is a worldwide celebration of Free and Open Source Software (FOSS). The technologies used are AngularJS, HTML5, CSS3, Grunt, Bower. The website is developed using open source platform on Github.

Jul. - Aug. 2014

TechHunt - An Online Quiz Platform

TechHunt is an online Quiz platform. I used Django (Python Web Framework) for back-end and Twitter Bootstrap for front-end. The authenticated users can take quizzes and view their progress. - http://parbhat.pythonanywhere.com

Project Supervisor: Dr. Naveen Kumar Gondhi, Director I/c Network Centre, SMVDU

ACHIEVEMENTS & POSITIONS HELD

- Was awarded *CBSE Merit Scholarship*: Central Sector Scheme of Scholarship for College and University Students (CSSS-2012).
- Speaker for Python Workshop in Software Freedom Day. The Workshop covers basics and importance of Python Programming language.
- Coordinated Software Freedom Day 2014 in my University.
- Initiated a Technical environment in the University by forming clubs like *Codechef campus chapter, Py Club* and organising various Workshops.

MAJOR COURSES UNDERTAKEN

- Introduction to Programming with C, Data Structures, Engineering Computational Methods, Operating System, Computer Organization & Architecture.
- Java Programming, Software Engineering, Object Oriented Programming, Microprocessors, System Programming, Theory of Computation, System Analysis and Design.

REFERENCES

- Dr. Naveen Kumar Gondhi
 Director I/c Network Centre
 Shri Mata Vaishno Devi University, Katra, J & K 182320
 naveen.gondhi@smvdu.ac.in
- Dr. Ajay Kaul Director I/c Shri Mata Vaishno Devi University, Katra, J & K - 182320 ajay.kaul@smvdu.ac.in
- Mr. Anuj Mahajan
 Assistant Professor Shri Mata
 Vasihno Devi University,
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 anuj.mahajan@smvdu.ac.in