

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
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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, ~~TEX~~TEX, 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%

2010 **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

- 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 at - <https://github.com/Parbhat/All-India-Philosophy-Conference>
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 - <https://github.com/smvdu/Titiksha-website>
- 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 technology used is AngularJS.
The website is developed using open source platform on Github - <https://github.com/smvdu/sfd-smvdu>
- 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
- Feb-Mar 2014** | **Resurgence - Annual Cultural Festival Website**
Developed University Annual Cultural Festival Website - <http://resurgence.smvdu.net.in/>

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

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| • 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
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