# 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

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|---|---|
| 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
- Web Development
- Software Development
- Open Source

## TECHNICAL SKILLS

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|---|---|
| **Programming Languages:** | C, C++, Java |
| **Scripting Languages:** | Python, PHP , Shell |
| **Internet Technologies:** | HTML5, CSS3, Javascript, Jquery, AJAX |
| **Web Frameworks:** | AngularJS, Django |
| **Databases:** | MySql, Oracle, Sqlite |
| **Operating System:** | GNU/Linux, Windows |
| **Packages and Tools:** | Git, LaTeX, Netbeans, Eclipse , CodeBlocks, PyCharm, Microsoft Visual Studio. |

## EDUCATION

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|---|---|
| 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

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|---|---|
| *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

- **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
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  Katra, J & K - 182320
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- **Mr. Anuj Mahajan**
  Assistant Professor Shri Mata
  Vasihno Devi University,
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