Shubham Pandey

shubhpan1996@gmail.com | 7838283212

Energetic Fresher with ongoing M.Tech Degree, having good knowledge in computer subjects with the ability to update and take new concepts rapidly. An enthusiastic team player with can-do attitude, management skills and a strong desire to work in the software field.

Key Skills

Languages:
C, C++, Python, P4
Web Skills:
HTML, CSS
Framework:
Git, Django
Databases:
MySQL
Testing:
Unit Testing, Regression Testing, Testcase Development, Automation Scripting.

Technical

Algorithms
Data Structures
Networking
Operating Systems
Compiler Design
Databases
Object-Oriented Programming

Other Skills

Operating System:
Linux, Windows
Office Skills:
Microsoft Office

Education

M.Tech Ongoing	Computer Science and Engineering National Institute of Technology, Durgapur	GP 7.32 (ongoing)
B.Tech 2018	Computer Science and Engineering, Institute of Technology, Guru Ghasidas Vishwavidyalaya	GP 7.82
12th 2013	Central Board of Secondary Education	84.4%
10th 2011	Central Board of Secondary Education	CGPA 9.6

Internship

One year internship in Intel, Bangalore   **Ongoing***

Working on validation of P4 Compiler for SmartNICs using a Python based Test Framework.
Activities include :
- Validating mapping of P4 to Assembly configuration.
- Writing automation scripts for testcase generation and feature addition in test framework.

Technologies/Skills : P4 Language, Python, Git.
Got recognition from manager for my contribution in the project.

👤 Personal Info

Father's Name:
Pradeep Chandra Pandey
Date of Birth:
13 March 1996
Present City:
Bangalore
Hometown:
Ghaziabad, Uttar Pradesh
Marital Status: Single
Phone: 7838283212
Email
shubhpan1996@gmail.com
Www: shubh13m.github.io
LinkedIn:

linkedin.com/in/shubh13m/
GitHub:
github.com/shubh13m
Desired Location:

Bangalore, Delhi NCR
Available for Joining:

July, 2020.

💡 Position of Responsibility

Worked as Technical Head in College TechFest for Website and Application Development and successfully lead a team of 8 members.

💡 Training & Projects

Weed Detection in Agricultural Field   Sep 2017 – Mar 2018
Research Project   (Image Processing)
Detects weed in agricultural fields using Flood Fill Algorithm implemented in Python OpenCV and published a research paper in International Journal of Creative Research Thoughts in Final Year of B.Tech Degree.

Technologies/ Skills : Python, OpenCV.

Library Management   May 2017 – Aug 2018
Developed an application in 3rd year of B.Tech that helps in effective Library management using Swing and Core Java.

Technologies/Skills : Core Java and Swing.

📋 Work Experience

- Worked as freelancer web developer for JaagoBharat, a non-profit organization active in Noida and Ghaziabad.
- Worked as Web Development Head and created a parallax website for University Technical Fest.
- Worked as freelancer web developer for AadiKautilya, a coaching institute for IITJEE in Delhi NCR.

Declaration:
I hereby declare that above-mentioned information is correct to the best of my knowledge.

Date: **Signature**: