

Hello

I'm Navdeep Kaur

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Objective

Seeking a position to utilize my skills, abilities and ideas acquired in the field of Information technology that offers me professional growth.

Skills

- A proactive learner with a flair for adopting emerging trends and addressing industry requirements to achieve organizational objectives & priority norms.
- Fluent communication and interpersonal skills
- Time Management and Creative

Technical Skills

- **Operating System:** Linux and Windows
- **IDE:** Visual Studio and Atom
- **Languages:** Python, Markdown, Data Structure, C++, Dot Net and Learning Python Django
- **Testing:** Flake8 and PyLint
- **Version Control:** Git
- **Databases:** SQLite, MySQL and Postgresql
- **Tools:** Pip, Conda, Virtualenv
- **Books:** Automate the boring stuff with Python and Byte of Python

Projects

- Sending announcements to students using python database
 - <https://github.com/ernavdeepkr/send-emails-using-db>
- Re-tweeting tweets using python
- Creating a quiz for students
 - <https://github.com/ernavdeepkr/QuestionAnswer-Quiz-Generator>
- Creating a game based upon tic-toe
- Send an email using python

Education

- **2012-2015** - Adesh Institute of Engineering & Technology, Faridkot, Punjab- M.Tech (Information Technology)
 - **Completed M.Tech in Information Technology in 2015 with 70.13% overall marks.**
- **2008-2012** - Adesh Institute Of Engineering & Technology, Faridkot, Punjab- B.Tech(CSE)
 - **Completed B.Tech in CSE in 2012 with 76.3% overall marks.**

Experience

JUNE 2019 - PRESENT

Remote- Freelancer

- Writing unit test and integration test in python
- Working on requirements shared by customers.

JANUARY 2015 - JANUARY 2019

Professor- MPC, Faridkot

- Working as a lead Professor in Computer Science Engineering department.
- Teaching DBMS, Data Structures and various programming languages to students.
- Volunteer work with organizing committee.

Awards and Honours

- Secured 7th State level merit position in M. Tech (Information Technology)
- Awarded as a **best professor** with the result above 90% for 3 years continuously
- Course Completion Certificate for "**Python Data Structures A to Z**"
<http://ude.my/UC-MPHBN0JK>
- Course Completion Certificate for "**Introduction To Python Programming**"
<http://ude.my/UC-90GEYNOG>
- Course Completion Certificate for "**Introduction to Databases and SQL Querying**"
<http://ude.my/UC-25GAJL8I>

Publications

- A Review on how to Measure the Cloud Performance by Using Linpack benchmark in a Cloud Environment [July 2014, IJARSE/Volume 03/Issue 07](#)
- A Review on Monitoring Cloud Performance Using Linpack Benchmark on KVM in Cloudstack Platform [July 2014, IJARSE/Volume 03/Issue 07](#)
- Performance Analysis of Cloud Infrastructure Using Linpack Benchmark (RESEARCH Papers), [Oct. 2014, IJCSMC/Volume 3/Issue 10](#)

Declaration

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

Navdeep Kaur