LOVEJOT SINGH PANNU

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[Linkedin](#) | [Github](#) | [E-Portfolio](#)

Skills

- **Programming Languages** :Java, C++, C, Python
- **Web Technologies**:HTML, CSS, Javascript, Node.js, React, MySQL and Wordpress.
- **Operating Systems**:Worked on various operating systems including Linux and Windows.
- **Software Applications**: Eclipse, Netbeans, Unity, Latex, Netlify, Office 360, Photoshop and Illustrator.
- **Version Control**: Github, Gitlab
- **Project Management:** Agile, Scrum, SDLC, Waterfall, Iterative mode, UML.
- **Internship**:6 months experience in Web development and management using HTML, CSS, Javascript, PHP,Node.js, React, mySQL and Wordpress.

Education

Masters of Applied Computing   JANUARY 2020 - PRESENT

University of Windsor, Windsor ON

- Relevant coursework: Advanced Database, Machine Learning and Optimization, Networking and Data Security.

Bachelors of Computer Science   AUGUST 2015 - MAY 2019

Thapar Institute of Engineering and Technology- Patiala, India

- Relevant coursework: Java Programming, Machine Learning, NLP, Artificial Intelligence, Database Management Systems.

Experience

Web Developer Intern   JANUARY 2019 - JUNE 2019

ThinkNext Technologies, Chandigarh, India

- Worked on different front-end web technologies including HTML, CSS, Javascript, AJAX and Wordpress.
- Trained to work on back end web development using PHP and MySQL.
- Contributed to a project **developing and managing a website** for an educational institute (Rayat Bahra University).
- Worked in an Agile framework with both client and the team.

Projects

FarmTech- *a portable real time Soil Quality Monitoring System*   JULY 2018 - DECEMBER 2018

Tools Used: Android Studio, Raspberry pi 3, Python

- Worked as a part of a team on developing a portable real time Soil Quality Monitoring System which informs the farmer about which crop is most suitable for his farm.
- Contributed in building mobile application, creating dataset and applying machine learning models on it.

Rayat Bahra University Website   JANUARY 2019 - JUNE 2019

https://www.rayatbahrauniversity.edu.in

Tools Used: Wordpress, PHP, mySQL.

During my internship at ThinkNext Technologies I worked in a tema to design and develop a website for an educational institute named Rayat Bahra University, Chandigarh. Later helped in managing the website also.

Additional Training

Full Stack Web Development, Udemy	July 2020
JUnit Testing in Java, University of Windsor, Windsor, ON	Mar 2020
IBM Cloud (Introduction), University of Windsor, Windsor, ON	Jan 2020
HTM, CSS, PHP, MySQL (Fundamentals), www.w3schools.com	Jan 2019

Awards

Selection in Grand Finale of **"Start-up India, Punjab Yatra (ISB Mohali)**" for project Farm Tech