Hemlatha Pandey

Email - pandey.hema98@gmail.com
LinkedIn-hemlatha-pandey-220920143/
Phone - 9958396376

EDUCATION

Maharaja Surajmal Institute of Technology
B.tech (CSE) Till 6th sem–**87%**
2016 - 2020

Lal Bahadur Shastri Sec School,
12th (Science) **93%**
2015 - 2016

Army Public School No.2, Roorkee
10th **95%**
2013 - 2014

EXPERIENCE

IIT Roorkee, *Summer Intern*
June 2019 - July 2019

Worked on Predicting NBA Game Winner. Project focuses on using machine learning algorithms to build a model for predicting the NBA game outcomes.

Trelos, We*b Development Intern*
Dec 2018 - Feb 2019

Developing and Managing(Frontend, backend and database) learning management system website.

Osahub, *Summer Trainee*
Jun 2018 - August 2018

Core and Advance Java

IIT Roorkee, *Summer Intern*
June 2017 - July 2017

Worked on Microstrip Antenna design and optimization of its parameters through Neural Network

INTERESTS

Playing Basketball, Reading, Creative Writing

LANGUAGES

English || Hindi

SKILLS

- Languages – C , C++, Java, Python
- Development – Html, CSS, Bootstrap, JavaScript
- Data Structures and Algorithms
- Machine Learning (Beginner)

PROJECTS

- **SpecialVivah** — *Website*
  (Html, Css, JavaScript, Bootstrap, Java)

  It's a matrimonial site for physically disabled people where they can make their profile to find the correct match.

- **EcoWorship** — *Website*
  (Html, Css, JavaScript, Bootstrap, Java)

  Website for temple waste management. People can complain by uploading photos of concerned areas or can donate for waste management.

- **Predicting NBA Games** — *Machine Learning Model*
  (Python, Scikit–learn, Pandas, Numpy, Jupyter)

  Project focuses on using machine learning algorithms to build a model for predicting the NBA game outcomes and the algorithms involved are decision trees and Random Forests.

Achievements and Responsibilities

- Core member of International Organization for Software Developers (IOSD) MSIT
- Best Athlete of the College (2016–17)
- National Basketball Player (Under 16 Uttarakhand)
- Head of Dramatic Society of MSIT
- Chief Organizer of Genesis (Cultural Fest of MSIT)
- Organizer of HackMSIT (Hackathon)
- Event Head of Avensis (Tech Fest of MSIT)
- Volunteer at IEEE MSIT
- Event Manager at Entrepreneurship Cell MSIT