PRANJUL VARSHNEY

Contact No.   9870757891
Mail Id.   pv66645@gmail.com
Github   github.com/gittyvarshney

CARRER OBJECTIVE

As a hardworking and ambitious person, I always prefer to work with a firm or individuals providing
aspiring platform in fields of software development and innovative technology where I can contribute
my knowledge and skills in developing breakthough applications and technologies.

EDUCATION

- 10th   Cental Board of Sec. Education
  Raghuvir Bal Mandir, Aligarh
  10 CGPA

- 12th   Aligarh Muslim University
  City School, Aligarh.
  77.60%

- B. Tech.   Jaypee Institue of Information Technology Sec. 62
  Computer Science and Engineering
  7.6 CGPA (Till 6th Sem)

SKILLS

Languages: C   C++   HTML   JS   PYTHON   REACT   SQL   MONGOD

Areas: D.S. , Algo & P.S.   Machine Learning   Web Development

                Cad Designing   SpreadSheet Handling

ACADEMIC PROJECTS

- Prediction of Extreme Rainfall due to climate change through ML Models
  Takes into account the historical rainfall data & climate factors and predict the future outcomes by generating
  a SHP file on state wise indian map.

- Prediction of PM 2.5 through Image and ML Models
  Taking into account various factors of image like transmission, Avg. Intensity, Contrast, Entropy and
  blueness and formulating relations throug SVR and LSTM to predict the pollution.

- Terminal Base Shopping Platform on C/C++
  program to read inventory from file and formulate strucuture as per category and provide terminal interface
  along with various features like cart storage, search item, search by price and finalize the bill to an output file

INTERN/TRAINING

Six Weeks Virtual Internship under mentorship from College on Developing Cosmological Learning
forum on React , Node JS, Express JS, Bootstrap & MongoDB (MERN Platform)

ACHEIVEMENTS/WORKING EXPERIENCE

- 2 Years of Working Experience in Architecture consultancy in:
  Generating detailed building estimation through spreadsheet formula based automation .
  Valuating Immovable property in Spreadsheet for various banks and firms.

- Blindfolded Typist   Speed (60-70 words/min)

- Certificate of Merit from C.B.S.E.

EXTRA-CURRICULAR AND OTHER ACTIVITIES

- Poster Presented for "Role of Animation in Signifying country's culture" in Literature Seminar
- Participated in debates on global issues in forums like JMUN, etc.
- Solving Problems on coding platforms like Leetcode, Codeforces: Best Global Rank 4522,
  Codechef: Best Global Rank 1161

DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.