

Puneet Singh Ghuman

✉ ghumanpuneet97@gmail.com 🌐 <http://psghuman.me> 📍 Puneet-Singh-Ghuman

Education

University of Waterloo
Bachelor of Software Engineering
2020

Codecademy
HTML/CSS
JavaScript
jQuery
Git

Skills

Languages

JavaScript
C
C++
PHP
HTML/CSS
Java

Frameworks

NetBeans
Bootstrap
Webstorm

Others

MySQL
Git

Interests

Algorithms
Web Development
Machine Learning
Risk Management

Projects

Lists Web Application

- Building a web application for users to make a list of activities for the day
- User can prioritize tasks by dragging list items or by changing the color of list item, users can share their list to public as each list has a unique URL
- Users can create an account and can use the application after verification of email address
- Technologies used: HTML/CSS, JavaScript, PHP/MySQL, AngularJS

E-Business Application

- Developed an application that offers an interface to search details of Toy database by framing strings from user input which act as MySQL queries
- Details of each order are added to Orders table by fetching data directly from recordset then casting the retrieved row to object array before adding into table's model
- Technologies used: Java, MySQL, NetBeans, JDBC Drivers

Personal Website

- Built a website to have the latest updates of my portfolio
- Projects page of website is linked to Github so one can view source code of projects
- Technologies used: HTML, CSS, JavaScript, Bootstrap framework

Scrabble Points

- Developed a command line program using C++ object-oriented programming that calculates the scrabble value of all possible combinations of a string
- If none of combinations lie in a predefined dictionary, program outputs no matches

Text Manipulator

- Developed a command line program using C++ that changes the alignment of text
- User can align text to left, right or center and even reverse the order of text if desired

Employment

Batra Construction Company
Supervisor

Amritsar, India
May 2015 to Aug 2015

- Managed manpower and material availability on the sites; increased output
- Prioritized tasks being part of a planning team; streamlined the entire project
- Distributed salary to labour and managed financials

Awards

University of Waterloo · President's Scholarship of Distinction 2015
Scholarship awarded for scoring high marks (>95%) in Grade 12

Sri Guru Harkrishan Public School · Symbol of Excellence 2015
Award for scoring highest marks in Amritsar city