

Mohit Gupta

Software Engineer

Profile

Software Engineer with two years of experience developing software applications. Excellent team player with good technical and soft skills.

Employment History

Project intern at Wipro Technologies, Greater Noida, India.
June 2016 – September 2016

Worked on Java, Oracle Database, Microsoft Azure and Linux to become first point of contact for business with responsibility for identifying, troubleshooting and resolving issues along with root cause analysis.

Project Engineer at Wipro Technologies, Greater Noida, India.
September 2016 – April 2018

1. Software developer for a Sweden based telecom company 'Telia Company' to handle Oracle configurator based service change requests in Java.
2. Worked in the SCM module of ERP. Used Oracle E-business suit software and Oracle forms to increase productivity and reduce cost by providing customers with real-time information delivery.
3. Implemented the automation of Bulk Order processing through java JSP and Servlets and Oracle 11g database being pertinent member of Order Management team.

Projects

NHL- Fantasy League

A web-application imitating National Hockey League fantasy game. The application fetches real-time data using web scraping. Implemented using Angular for front-end, Spring-MVC for back-end, MySQL db with various design patterns and architectural designs.

Vertex Cover

The project involves the installation of traffic camera at the intersections in Waterloo. Developed using Python, C++ with multi-threading and advanced Linux programming. The NP complete vertex cover problem was reduced by CNF sat.

The University Nexus

The website targets the university students to connect. Various user and admin functionalities were fabricated using HTML, CSS with bootstrap, Python using Flask framework and MySQL database.

Product hunt

A mini version product hunt website where a user can signup, login, create products and upvote. The project uses Python with Django 2 framework and PostgreSQL database.

Secrets

A website where users can login using google or facebook and submit their secrets. The project uses HTML5, CSS with bootstrap, Javascript with JQuery, NodeJS with express and MongoDB with mongoose.

Netflix Movie Recommendation system

Implemented content based and collaborative based filtering methods like Mean Rating, Weighted Mean Rating, User-User/ Item-Item Similarity, MF using gradient descent, MF using SVD, MF using Deep Learning Model to best recommend Netflix movies to subscribed users.

Details

(+1) 519-404-5621
mohitgupta_0470@yahoo.com

Links

Website:
<https://mohitgupta0424.github.io/Mohit-Gupta>

Linkdin:
<https://www.linkedin.com/in/mohit-gupta-103014160/>

GitHub:
<https://github.com/MohitGupta0424>

Skills

- Java
- Python
- C++
- JavaScript
- NodeJS
- CSS
- HTML
- MySQL
- Angular

Education

Btech –ECE
DAV Institute of Engineering & Technology,
Jalandhar, India.
GPA : 8.8/10
June 2012 – June 2016

Mengg – ECE
University Of Waterloo, Waterloo, Canada.
GPA : 8.7/10
May 2018- Graduating in August 2019

Certifications

Udemy:

- Complete Python Bootcamp: Go from zero to hero in Python 3.
- The Complete 2019 Web Development Bootcamp.
- Django 2.2 and Python.
- Machine Learning A-Z™: Hands-On Python & R In Data Science.
- Oracle 11g PL/SQL

Coursera:

- Introduction to Data Science in Python.
- HTML, CSS and JavaScript for Web Developers.