Anurag Yadav

https://yadavanurag.github.io



I am interested in the field of Machine Learning, Data Science, Competitive Programming. In free time I love to Full Stack Development.



Node/Express/Angular

Data Science

Node/Express/Angular

C/C++

Python

MongoDB

HTML, CSS, JS, Bootstrap

INTERNSHIP

Healthok

-Full Stack Development

anuragyadav13481@gmail.com 🔀

https://yadavanurag.github.io

https://github.com/yadavanurag

https://linkedin.com/in/yadavanurag90 in

https://stackoverflow.com/u/7977692

8354820950

May 2018 to Jul 2018

- Developed WebApp (Angular, Bootstrap, Java, MySQL)
- My part was to design the WebApp based on front-end Framework Angular and making REST API that Angular can leverage it.
- https://anuragyadav13471.000webhostapp.com/
- Code https://github.com/yadavanurag/hok

Aug 2018 to Sept

Neonex Technology

-Full Stack Development

- Developed WebApp using MEAN stack
- My part was to design the WebApp based on MEAN stack (Nodejs, Angular, MongoDB and Express) that can make their hospital paperwork faster.
- https://github.com/yadavanurag/neonex
- Code https://github.com/yadavanurag/neonex

Aug 2018 to Oct 2018

Navigatio

-Backend Developement

- Developed WebApp (CodeIgniter and MySQL)
- My part was to develop a REST API using CodeIgniter and MySQL,

and working on their existing frontend.

• Code - https://github.com/yadavanurg/travel

DRDO: Defence Research and Development Organisation (Integrated Test Range) -Data Analysis and full Stack Development

- Analysis of real-time Cruise and Ballistic Missile data
- Developed two Webservers and one Client Webserver and WebApp (Angular, Nodejs, Express, Chartjs)
- My part was to analysis of the real-time missile data with the specified algorithms and designing of the two web servers and one client WebApp to visualize data with Charts.
- Code https://github.com/yadavanurag/itr



ACADEMIC

2016 to 2020

B.Tech Computer Science and Engineering

 Madan Mohan Malaviya University of Technology Gorakhpur U.P 273010

•6.9 CGPA till 5th Sem

passed in 2014

XII (Senior Secondary), Science U.P. Board

- Adarsh Janta Inter College Tanda Ambedkarnagar 224190 U.P.
- 82 percentage

passed in 2012

X (Secondary), Science U.P.

- Adarsh Janta Inter College Tanda Ambedkarnagar 224190 U.P.
- 84 percentage



RESPONSIBILITIES

Feb 2018 to

present

Student Coordinator

- Training and Placement Cell
- Madan Mohan Malaviya University of Technology Gorakhpur
- http://mmmut.ac.in

Nov 2017 to

present

Executive Board Member

- Computer Engineering Society
- Madan Mohan Malaviya University of Technology Gorakhpur
- https://facebook.com/ces.mmmut



Cruise and Ballistic Missile Data Visualization WebApp

- A WebApp that visualize real-time missile data
- code https://github.com/yadavanurag/
- ongoing project

WebRTC Messenger (Realtime Video and Text Chat)

- A real-time Video and Text Chat using NodeJS, that gives the functionality to make real-time Video and Text Chat using Socket, also any user can group chat.
- code- https://github.com/YadavAnurag/node-webRTC-messenger

Flower Image Identifier (Deep Learning)

- •An Image classifier using Deep Learning tested on 17 category of images each of 80.
- code- https://github.com/YadavAnurag/deep-learning-flower-image-identifier

Python Album Cover Game

- Python album cover game made by fetching random article from Wikipedia and scrapping the title of that article and using IPythonImage Library to impose article title to album cover title.
- $\bullet \ code-\ https://github.com/YadavAnurag/album-cover-game-python-notebook \\$



ADDRESS
HouseNo. 345
Moh. Koirana,
Sakrawal East Tanda
Ambedkarnagar U.P.

English

German

Hindi

Hackerrank

- 5 Star Problem Solving
- 3 Star 30 Days of Code
 - 5 Star in Python
 - 3 Star Java
 - 3 Star CPP
 - 2 Star SQL
- 5 Star Regular Expression

Codechef

2 Start in Problem Solving

Angular Simple Reddit WebApp

- A Simple WebApp like Reddit
- •code https://github.com/yadavanurag/angular-reddit

Text Editor (Java Swing)

- A text editor with different functions.
- Nov 2016 •code https://github.com/yadavanurag/texteditor

Restaurant WebApp (PHP & MySQL)

Jan 2018 to Feb 2018

Dec 2020

- E-Cafeteria project is interactive and up-to-date menu customer can view all the order details, accordingly, book their tables also they received emails. The managers can check and make changes in menus and orders anytime using Admin Section
- https://anuragyadav13481.000webhostapp.com/
- code- https://github.com/yadavanurag/ecafe/

Feb 2018 to Mar 2018

Wi-Fi Locator

- A WebApp to find the nearby Wi-Fi and their features.
- https://blooming-ridge-17720.herokuapp.com/
- code- https://github.com/yadavanurag/nearfy/

Job Scrapper

Nov 2016 to Dec 2020

- A Web app to scrap the job related to provided job type and city using job API.
- https://whispering-plains-96688.herokuapp.com/
- •code- https://github.com/yadavanurag/node-job-scrapper/

Weather WebApp

Jan 2018 to Feb 2018

- A Weather WebApp to tell the temperature of the given city name using web API.
- https://infinite-atoll-52281.herokuapp.com/
- code- https://github.com/yadavanurag/node-weather-app/

Medical NGO WebApp

- Medical NGO WebApp using Angular, Bootstrap Feb 2018
 - https://anuragyadav13471.000webhostapp.com/
 - code- http://https://github.com/yadavanurag/hok/

Nov 2017 to present

to

present

Portfolio

- Portfolio
- https://yadavanurag.github.io/
- code- https://github.com/yadavanurag/yadavanurag.github.io/

Nov 2016 Dec 2020

Portfolio 2

- 2nd Portfolio
- code- https://github.com/yadavanurag/portfolio/

Jan 2018 to Feb 2018

University Seating Plan

- University Seating plan for Examination
- https://anuragyadav13491.000webhostapp.com/
- code- https://github.com/yadavanurag/seatingplan/

Feb 2018 to Mar 2018

Expert System

- A C++ project to tell the disease using given symptoms using C++ file handling.
- code- https://github.com/yadavanurag/expert-system

Nov 2016

Dec 2020

CodeChef Hackathon Coder Reminder

- A WebApp to send automatic email notifications to users at any specified time using Cron-Job based on MEAN Stack.
- code- https://github.com/YadavAnurag/hackathonnode-coder-reminder

School Management

Jan 2018 to Feb 2018

- A Desktop app to manage any school management using java, JDBC and MySQL.
- code- https://github.com/YadavAnurag/netbeans-projects

Billing System

MySQL.

Jan 2018

code- https://github.com/YadavAnurag/netbeans-projects

A Desktop app to manage billing system using java, JDBC and

Feb 2018



CERTIFICATIONS

Accomplished 27 Dec 2018

Python for Data Science

- Coursera (coursera.com)
- $\textcolor{red}{\bullet} https://www.coursera.org/account/accomplishments/certificate/VGAXL9F9X8T6$

Data Analysis with Python

Accomplished 9 Dec 2018

- Coursera (coursera.com)
- ${\color{red} \bullet https://www.coursera.org/account/accomplishments/certificate/A5RCB2G7JVPP}$

Cleaning Data in Python Course

Accomplished Aug 2018

- DataCamp (datacamp.com)
- •https://drive.google.com/open?id=1ngbpto__NPDr_qOnoY TcwQW_uOjxpe6p

Accomplished Aug 2018 Accomplished Sept 2018

Importing Data in Python (Part 2) Course

- DataCamp (datacamp.com)
- https://drive.google.com/open?id=1ngbpto NPDr qOnoYT cwQW_uOjxpe6p

Importing Data in Python (Part 1) Course

Accomplished Aug 2018

- DataCamp (datacamp.com)
- https://drive.google.com/open?id=1ngbpto NPDr qOnoY TcwQW_uOjxpe6p

Intermediate Python for Data Science Course

Accomplished Sept 2018

- DataCamp (datacamp.com)
- •https://drive.google.com/open?id=1ngbpto__NPDr_qOnoY TcwQW_uOjxpe6p

Introduction to Python for Data Science Course

Accomplished Sept 2018

- DataCamp (datacamp.com)
- https://drive.google.com/open?id=1ngbpto__NPDr_qOnoY TcwQW_uOjxpe6p

Python Data Science Toolbox (Part 1) Course

Accomplished Sept 2018

- DataCamp (datacamp.com)
- https://drive.google.com/open?id=1ngbpto NPDr qOnoY TcwQW_uOjxpe6p

Python Data Science Toolbox (Part 2) Course

- DataCamp (datacamp.com)
- https://drive.google.com/open?id=1ngbpto__NPDr_qOnoY TcwQW_uOjxpe6p

Node.js Testing Strategies

Accomplished Oct 2018

- Pluralsight (pluralsight.com)
- https://drive.google.com/open?id=1zb_R121ZDKEQhrbn UsB11tXSFhcqNCI0

Accomplished Oct 2018 Accomplished Oct 2018

Learning to Program - Part 1: Getting Started

- Pluralsight (pluralsight.com)
- https://drive.google.com/open?id=1zb_R121ZDKEQhrbnUs B11tXSFhcqNCI0

Node Application Patterns

- Accomplished Oct 2018
- Pluralsight (pluralsight.com)
- https://drive.google.com/open?id=1zb_R121ZDKEQhrbn UsB11tXSFhcqNCI0

REST Full Web Services with Node.js And **Express**

- Pluralsight (pluralsight.com)
 - https://drive.google.com/open?id=1zb_R121ZDKEQhrbn UsB11tXSFhcqNCI0

API Design in Node.js Featuring Express & Mongo

Accomplished Oct 2018

- Pluralsight (pluralsight.com)
- https://drive.google.com/open?id=1zb_R121ZDKEQhrbn UsB11tXSFhcqNCI0

Introduction to Node.js

Accomplished Oct 2018

- Pluralsight (pluralsight.com)
- https://drive.google.com/open?id=1zb_R121ZDKEQhrbn UsB11tXSFhcqNCI0

Introduction to Mongoose for Node.js And MongoDB

- Accomplished Oct 2018
- Pluralsight (pluralsight.com)
- •https://drive.google.com/open?id=1zb_R121ZDKEQhrbn UsB11tXSFhcqNCI0

NPM Playbook (Node.js)

Accomplished Nov 2018

- Pluralsight (pluralsight.com)
- https://drive.google.com/open?id=1zb_R121ZDKEQhrbn UsB11tXSFhcqNCI0

Accomplished Nov 2018

Building A JavaScript Development Environment

- Pluralsight (pluralsight.com)
- https://drive.google.com/open?id=1zb_R121ZDKEQhrbnUs B11tXSFhcqNCI0

Getting Started with Jade

Accomplished Nov 2018

- Pluralsight (pluralsight.com)
- https://drive.google.com/open?id=1zb_R121ZDKEQhrbn UsB11tXSFhcqNCI0

Build Responsive Real-World Website with CSS 2.0 Online Course

- Accomplished Nov 2018
- Udemy (udemy.com)
- http://ude.my/UC-FEVHE1B1

PHP Course

Accomplished Nov 2018

- Udemy (udemy.com)
- http://ude.my/UC-KV4RQ9CY

Understanding Bootstrap Grid and Columns

- Accomplished Nov 2018
- Udemy (udemy.com)
- http://ude.my/UC-4271YYLT

Bootstrap 4

Accomplished Nov 2018

- Udemy (udemy.com)
- http://ude.my/UC-NGS11EC9

JavaScript Tutorial Course

Accomplished Nov 2018

- Sololearn (pluralsight.com)
- https://drive.google.com/open?id=1hNYaB_MsEibc2miDL b5JeC82VnxH-y00

HTML And CSS

Accomplished Dec 2018

- Udemy (udemy.com)
- http://ude.my/UC-EQQ7U6TE

Quick JavaScript Fundamentals

Accomplished Dec 2018

- Udemy (udemy.com)
- http://ude.my/UC-5EM6UFP5

Linux and Computer Networking

Accomplished Dec 2018

- LTBP Technology (Ltbptech.in Gorakhpur)
- •Linux and computer networking course.

Adobe Photoshop

Accomplished Dec 2018

- Electronics and Communication Engineering Society MMMUT Gorakhpur.
- https://www.facebook.com/explora.mmmut/

MongoDB and Redis Caching

Accomplished Dec 2018

- Microsoft Virtual Academy (https://mva.microsoft.com/)
- https://drive.google.com/open?id=1IGwl5gUnllAx26ppXWivAO8LLuh6VbyE

MEAN Stack Jump Start

Accomplished Jan 2018

- Microsoft Virtual Academy (https://mva.microsoft.com/)
- https://drive.google.com/open?id=1IGwl5gUnllAx26ppXWivAO8LLuh6VbyE

Using Node.js with Visual Studio Code

Accomplished Jan 2018

- Microsoft Virtual Academy (https://mva.microsoft.com/)
- https://drive.google.com/open?id=1IGwI5gUnIIAx26ppXWivAO8LLuh6VbyE

Introduction to Angular 2.0 Microsoft Virtual Academy (https://mva.microsoft.com/) Accomplished https://drive.google.com/open?id=1IGwl5gUnllAx26ppXWi Jan 2018 vAO8LLuh6VbyE Web Hosting 101: Get your website live course Udemy (udemy.com) Accomplished http://ude.my/UC-1Q02XKPG Jan 2018 Build a Search Engine in PHP and MySQL Udemy (udemy.com) Accomplished http://ude.my/UC-RDX9PS0Q Jan 2018 Typing Course basics & Improve your typing Udemy (udemy.com) Accomplished http://ude.my/UC-Y5VA0MCS Oct 2018 Easy CLI Live server setup for node localhost Udemy (udemy.com) Accomplished http://ude.my/UC-S9L0S2SG Oct 2018 Practical Understanding of PHP and MySQL Udemy (udemy.com) Accomplished http://ude.my/UC-S9L0S2SG Oct 2018

Using Node.js with Visual Studio Code

Accomplished Jan 2018

- Microsoft Virtual Academy (https://mva.microsoft.com/)
- •https://drive.google.com/open?id=1IGwl5gUnllAx26ppXWivAO8LLuh6VbyE



25 Sept 2018 to

26 Sept 2018

Ethical Hacking and Cyber Forensics Workshop

- Cyberx Securities
- Held at Madan Mohan Malaviya University of Technology Gorakhpur 273010.
- http://cyberxsecurities.com

Cloud Computing Workshop

10 Dec 2018 to 11 Dec 2018

- Aptorn India
- Held at Madan Mohan Malaviya University of Technology Gorakhpur 273010
- http://aptronnoida.in/



Achievements

Mar 2017

1st Prize in Googler of the Week

Computer Engineering Society

- Madan Mohan Malaviya University of Technology Gorakhpur 273010
- https://www.facebook.com/ces.mmmut/

2nd Prize in Yoga Training organized by College

16 Nov 2016

- Council of Student Activities
- Madan Mohan Malaviya University of Technology Gorakhpur 273010
- http://mmmut.ac.in

Participated up to final round in Snackdown Codechef's Global Programming Competition

- https://codechef.com
- Certificate verification-

https://www.codechef.com/certificates/public/e5711cf

16 Nov 2016