Aman Malhotra

Software Engineer

Detail-oriented, organized and meticulous employee. Works at fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success.

✉ aman003malhotra@gmail.com

☎ 6284085887

📍 141008, Ludhiana, India

in linkedin.com/in/aman-003-malhotra

⊙ github.com/aman003malhotra

SKILLS

Java | Python
JavaScript | React
Express | Nodejs
Redux | Github
Git | GraphQL
Postman | Mongodb
MySQL | AWS
heroku

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Punjabi
Full Professional Proficiency

INTERESTS

Product Building

Google Ads | SEO

Wordpress Website Development

EDUCATION

Bachelor of Technology - Computer Science And Engineering
Guru Nanak Dev Engineering College
07/2019 - Present   *Ludhiana,India*

Senior Secondary School
Rose Mary Convent School
2017 - 2019   *Bathinda, 91.6%*

Secondary School
BCM Sr. Sec. School
2015 - 2017   *Ludhiana, 10 CGPA*

WORK EXPERIENCE

Summer Intern
Indian Institute of Technology
04/2020 - 06/2020   *Kanpur, India*
Achievements/Tasks
- Artificial Intelligence and IoT Online Training and internship

Online Tutor
Code Young
08/2022 - Present
Achievements/Tasks
- Teach young kids Website Development (MERN) and python(Machine Learning)

CERTIFICATES

Complete python bootcamp: Go from zero to hero in python 3 (11/2019)

AI TensorFlow Developer Specialization (08/2020)

Deep Learning Specialization (08/2020)

PERSONAL PROJECTS

Human Activity Recognition System using CNNs (06/2022)
- We developed a system where human activities were recognized using CNN's, and random forest classifier, The image preprocessing was done using HOG's(Histogram of Oriented Gradient). Were were able to gain 89% accuracy.

Python Keylogging Password Protector (08/2021)
- Python project made as a way to protect the computers by observing the speed of the writing of the password which is different for every user, The difference in speeds were measured using distance metrics like CityBlock and Manhatten distance and taking the mode of them. The Front end was made using Python Tkinter.

Upwork Marketplace Clone (01/2022)
- Created an UpWork Styled Freelancer marketplace application Using API in Node JS, Express JS and Front End in Reactjs.The app allows two types of users to signup mainly employer and freelancers