GARVIT CHOUHAN

Dear Mr. Rakshit

I am writing a letter of interest in regards to the Machine learning intern position in your company. Your company is known for its innovation, professionalism, and results-driven marketing strategy, which is why I am certain I would make a valuable addition to your team. I would be interested in learning more about the company and available opportunities, so I have enclosed my resume for your consideration.

I am confident that my experience in this field will be an asset to your company. As you will see on my resume, I have a proven record of achievements, which will allow me to make major contributions to your company.

I look forward to speaking with you to discuss how my experience and abilities match your needs. I will call you on the day of the week to see what day and time fit your busy schedule. Don't hesitate to contact me at your phone number or contact me by email at your email address should you have any questions. I look forward to speaking with you.

Garvit Chouhan

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GARVIT CHOUHAN

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I'm a Data Science Undergraduate and a Al & technology enthusiast, onto exploring new technologies and leveraging them to solve real-life problems.

Skills

- Machine Learning Algorithms
- Data structures & Algorithms
- Deep-Learning & Neural Networks
- CV: CNN, NLP: RNN, BERT
- Python, Javascript.
- Tensorflow / TensorflowJS / sklearn
- REST-API, Data Science
- Flask, Numpy, Pandas, Matplotlib

Education

Bachelor of Data Science & Programming Indian Institute of Technology Madras 2021 - 2024

Bachelor of Technology Computer ScienceCollege of Technology & Engineering
2020 - 2024

Achievements

Dec 2021 | Techfest IIT Bombay

Multi Factor Authentication Overall Winner

Jan 2022 | StemWarriorHacks
Winter StemWarriorHacks Winner

Nov 2021 | Chitkara University
Octahack 4.0 Winner

Oct 2021 | Shri GS Institute of Technology & Science Hack-It-Out Winner

Sep 2021 | School of Engineering JNU HackJNU 2.0 Winner

Jul 2021 | DSCE ACM-W Chapter YEAH'21 Winner

May 2021 | DSC VIT Bhopal

HackDSC'21 Winner

Apr 2021 | St John College of Engineering MegaHack-2.0 Winner

Mar 2021 | Engineering College Ajmer Codethon'21 Winner

Work Experience

Microsoft FRT | Nov 2021 - Jan 2022 Data & Al Intern

 Worked On approximating 3D facial surface geometry with Azure & Tensorflow.js along with industry inclined curriculum.

IEEE DTU | Jan 2021 - Mar 2021 Open Source Contributor

 Contributed in @Face-x under Cross Winter of Code 2021 to implement Face Recognition & Classification Systems in TensorFlow.

Projects

Extractify <u>zetaverse.netlify.app/extractify</u>

Extractify is Multi-Class Bert-Classifier & ANN Linker Based JSON data extractor, Extractify API Takes Raw-Ocr Data & Classify & Maps Key-Value pairs which is Extremely useful in data extraction.

Classroom-X <u>zetaverse.netlify.app/classroom-x</u>

E-Classroom Platform for Overcoming Internet Access Inequity. We Regenerated Teacher's Screen on Student Console With Bare Minimum Data & Client-Side Al Monitoring.

Micro-Okta <u>zetaverse.netlify.app/micro-okta</u>

a Unified Authentication Micro-service for increasing scalability, efficiency of rolling out updates & Maintaining multiple web portal's Authentication System with common login persisting.

Decode-X zetaverse.netlify.app/decode-x

Legal Analysis & Summarization with NLP & Recurrent Neural Network with Translate & OCR.

Posmate <u>zetaverse.netlify.app/posmate</u>

Posture Monitoring build on CNN & ANN using TensorflowJS and Movenet3 with client-side rendering.

Texam <u>zetaverse.netlify.app/texam</u>

Al Proctored Exam Platform with Contactless Gesture Controlled Interface.

Volunteer Experience

Workshop Mentor: ML & Image Classification

St John College of Engineering and Management Nov 2021

Community Lead: Matrix.io

Conducted Elytrahack Hackathon & CommOS Open Source event in collaboration Multiple GDSC. Sep 2021