KUHOO SHARMA

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EXPERIENCE

DanskeIT   Bangalore, Karnataka
Associate Software Engineer   Jan 2022 - Present

- Contributed in end-to-end full-stack development of Danske Bank's Real Estate Preparation Tool initiative, actively used by 10,000 customers. Focused on TypeScript-ReactJS frontend, addressed backend challenges in .NET and C#.
- Implemented Terraform and Azure DevOps toolkit for deployment and infrastructure provisioning CI/CD pipeline.
- Contributed to loan guarantee workflow development for Danske Bank from the ground up.
- Implemented k6-based automated load-testing modules, to ensure optimal performance and reliability, aiding the testing process by streamlining it for enhanced efficiency.
- Integrated Adobe Analytics with product workflows to provide monitoring and to capture business metrics.

Major League Hacking - MLH   Remote
Pre Fellow   July 2021 - August 2021

- Worked in an international collaborative environment to build open source tools.
- Build browser plugin - one stop reasearch work solution for developers and students.

Veracitiz Solutions Pvt. Ltd   Mumbai, Maharashtra
Software Intern   March 2021 - April 2021

- Closely worked as part of a Full Stack dev team, handling assignments related to Web Development and Cloud on IBM Watson Studio.
- Worked on technologies related to DevOps as Docker and Kubernetes.

EDUCATION

Vellore Institute of Technology
B.Tech Information Technology *GPA: 8.76*   2018 - 2022

Delhi Public School   Navi Mumbai
CBSE 12th Std *GPA: 95 %*   - 2018

Loreto Convent   New Delhi
CBSE 10th Std *GPA: 10*   - 2016

SKILLS

Programming Languauges:	TypeScript, Javascript, Python, C++, Java, C#
Frameworks:	React, Redux, Node.js, Flask, React Native
Others:	Azure Devops, Github, OpenShift, IBM Watson Studio, GCP

PROJECTS

SearchTap *JavaScript, HTML, CSS*   https://github.com/KUHOO-S/Selection-Helper
Browser plugin that is a one stop research work solution for developers and students

STT-and-Translation *Javascript, Python, IBM Cloud* https://github.com/KUHOO-S/STT-and-Translation
Web based app for speech to text and translations , using IBM cloud API , hosted on IBM cloud foundry.

Web based applications *Flask, NodeJs, HTML, CSS, MongoDB*
Various web based applications for https://csivit.com

AWARDS AND RESEARCH PAPERS

GEM (Go the Extra Mile) Award   DanskeIT
With a focus on the Frontend using ReactJs, demonstrated technical prowess by proactively addressing
Backend roadblocks in .NET and C#, providing invaluable assistance wherever necessary.   April 2023

Intelligent Image Captioning Approach with Novel Ensembled Recurrent Neural Network Model
The paper introduces a novel approach for image feature extraction and caption prediction by combining a
ResNet50 Convolutional Neural Network with an ensemble of GRU and LSTM algorithms.
https://link.springer.com/chapter/10.1007/978-3-030-96308-8_114   March 2022