Kamlendra Pratap Singh

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Professional Summary

Passionate B.Tech student with extensive web development knowledge and a zest for solving complex problems. Seeking to leverage leadership, management, and technical skills to make positive contributions and achieve targets. Highly organized, self-driven, and proficient with programming and data structures.

Education

B.Tech(Information Technology) VIT University
Vellore,Tamil Nadu
Since July 2018
Currently in **3rd year**
CGPA : **9.40**

Lucknow Public College, A-Block, Rajajipuram, Lucknow, Uttar Pradesh

High School(ICSE 2015): **88%**
Intermediate(ISC 2017): **95%**

Skills

Full Stack Web Development(major front-end), Software Development, Graphic Design, Data Structures, Programming in Java/Python, Machine Learning, Problem Solving, Decision Making, User Interface Design, Teamwork, Leadership and Organization, Time Management, Good Communication Skills with effective listening capability

Tools: Adobe Illustrator, Figma, Canva

Projects

Web Portfolios
arcs.ieeecsvit.com
ieeecsvit.com
manakdigischool.com
youthdevelopmentprogram.co.in

My Portfolio: kamlendrapratapsingh.herokuapp.com

Developed an AI model for detection and removal of shadow from flashed images for **SAMSUNG.**

ML Model to monitor social distancing using Python

Enhanced Advanced Encryption Algorithm(AES) algorithm using CUDA

Work experience

Software Developer SAMSUNG VIT Vellore(Work from University)
From December 2019 to August 2020
Developed an AI model for **detection** and **removal** of **shadow from flashed images** under Project Prism.
Received a **Certificate of Excellence** as the project got an Excellence rating.

PHP Web developer DigiYouth Infotech Delhi, India
From March 2020 to July 2020
Day-to-day responsibilities such as developing front-end and back-end components, connecting the application with other web services, and other web development responsibilities.

Web developer Manak Analytics and Development
Lucknow, Uttar Pradesh
From April 2020 to June 2020
Developing websites for several clients, including updating, debugging, optimizing client's websites, and other day-to-day responsibilities.

Developer CodeSpeedy Technology Private Limited
Beldanga, West Bengal
From April 2020 to May 2020
Developed IT and software related source codes and scripts.

Strategic Head IEEE Computer Society VIT VIT University, Vellore
Since December 2018
Establishing and reviewing key strategic priorities and translating them into a comprehensive strategic plan. Monitoring the execution of the strategic plan. Facilitating and driving key strategic initiatives through the inception phase.

Graphic designer Vorby VIT Vellore, India
From March 2020 to August 2020
Worked as a graphic designer at Vorby, a pre-incubated startup at VIT-TBI. Built eye-catching outstanding designs to promote the startup at a much broader level.

Social Network

LinkedIn
linkedin.com/in/kamlendra-pratap-singh-372427192/

GitHub
github.com/kps1310