RAGHAV VERMA

Raghav Verma : raghav.cpp@gmail.com
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Developed impactful software solutions, leveraging strong coding skills and knowledge acquired during university education; contributed to cutting-edge projects and made a positive impact in the tech industry.

EDUCATION

BTech in Computer Science Engineering
Graduated in 2024 with 7.67 CGPA (I-DIV WITH DISTINCTION)
Dronacharya Group of Institutions, Dr. A.P.J. Abdul Kalam Technical University, UP

Class XII with 84.4% (2020)
Laxmi Public Sr. Sec. School, Delhi (CBSE)

Class X with 72% (2018)
Laxmi Public Sr. Sec. School, Delhi (CBSE)

TECHNICAL SKILLS

- **Languages:**   Python, JavaScript and Dart
- **Application Tools:**   IDE (Net beans and Eclipse**),** Vs Code, Figma
- **Database:**   MySQL, Firebase, MongoDB, Basics of InfluxDb
- **Mobile development:**   Flutter
- **Web development:**   UI/UX(Figma), HTML, CSS, JS, React, Node

SOFT SKILLS

- Effective Communication Skills Possess
- Team Work
- Critical Thinking
- Problem Solving Through Analytical Approach
- Leadership
- Active Listener

PROJECTS

[1] Communication Bridge
Technology: MERN Stack

- Developed to connect citizens and organizations using Node.js for backend services.

    https://github.com/Raghavcpp/Bridge

[2] Mental Fitness Tracker

Technology: Machine Learning, Python and Google Colab

- This project will help understand mental illness and give insights.

  https://github.com/Raghavcpp/IBM_SkillBuild_Project

[3] Data visualization Dashboard (dashboard.kmwa.us)

Technology: python, Flask, HTML, CSS, Firebase

- Here we visualize the datasets on Aviation, Oil & Health. Which helps us to analyze and understand it. Its user-friendly and modern style gives it a minimalistic look. It also had Authentication.
  https://aho-dashboard.onrender.com

[4] Notes Fanatic

Technology: web technologies

- It is a web application designed for students to access subject-wise notes in PDF format for various degree programs. It provides a structured repository of study materials categorized by branch (CSE, ME, CSIT, EE, ECE, B.Pharm, M.Tech, MBA, MCA), semester, and subject, making it easy for students to find and read the notes they need.
  https://notes-fanatic.vercel.app/

[5] Social Media Bot

Technology: python, pillow, selenium

- The Social Media Bot for Posting Events (Twitter, Facebook, Instagram, LinkedIn)

  https://github.com/Raghavcpp/project/tree/main/social%20media

[6] WordPress Bot

Technology: python, pillow, selenium

- WordPress Bot for blog and Page creation with image generation

  https://github.com/Raghavcpp/project/tree/main/WordPressBot

And More on Github

RESEARCH PAPER

- **To Study The Photoelectret And Formation Of Its State**
  (Link: https://www.ijasret.com/TOSTUDYTHEPHOTOELECTRETANDFORMATIONOFITSSTATE)
- **BridgeConnect: A Comprehensive Study of an Interactive Q&A Platform for Enhanced Citizen-Organization Communication**
  (Link: https://doi.org/10.48001/jocsvl.2024.1134-38)
- **Communication Bridge**
  (ISSN No.: 2231-3273)

INTERNSHIPS & EXPERIENCE

Software Development Intern at IITD AIA Foundation for Smart Manufacturing	From 1 June to 31 July 2023 (2 month)
Internship using IBM SkillsBuild in Artificial Intelligence (AI) By AICTE & Edunet Fdn.	From 12 June to 24 July 2023 (6 weeks)
UI/UX & frontend Developer at Budiezz	From Sep 2023 to Oct 2023 (2 months)
Software Development Intern at KMWA	From Aug 2023 to Oct 2023 (3 months)
Junior Software Developer at KMWA (kmwa.us)	From 15 Oct 2023 to 30 Oct 2024
AI/ML Trainee at Ajath Infotech Pvt. Ltd.	From 1 Jan 2024 to 28 Feb 2024

AWARDS AND ACHIEVEMENTS

- Gate 2024 Qualified with Gate Score of 367
- NPTEL Online Certification for courses Introduction to Internet of Things , Data Analytics with Python and Developing and Enhancing Soft Skills and Personality
- Secured 2nd position in GD in "ADHYAHAR", Dronacharya Group of Institutions
- Gate 2023 Qualified with Gate Score of 322
- Secure 77 Rank in Red Hat IT Aptitude Test and 5 Star at HackerRank in Python

Important Links

- **LeetCode**   https://leetcode.com/user8759xr/
- **CodeChef**   https://www.codechef.com/users/raghav_cpp
- **HackerRank**   https://www.hackerrank.com/profile/raghavcpp
- **Github**   https://github.com/Raghavcpp
- **Linkedin**   https://linkedin.com/in/Raghavcpp