# **GAURAV V**

# INQUISITIVE LEARNER & BUDDING DEVELOPER





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in gaurav-v-8071

## **PROFESSIONAL** SKILLS

# Programming Languages C, C++, Java, Python

# Front-end Technologies HTML, HTML5, CSS, SCSS Javascript, ES6, jQuery

## **Back-end Technologies**

Node.js, Express, Javascript Python, J2EE, HTTP & REST

#### Web Frameworks

Vue.js, React.js, Flask Bootstrap, Vuetify

#### **Databases**

MySQL, MongoDB, Firebase

# Mobile App Development

Android Studio, Kivy

# Version Control Software

Git, Github

# Design & Prototyping

Adobe Photoshop Adobe Illustrator Adobe XD, Figma

## Hosting & Deployment

GoDaddy, CPanel, Firebase Github, Docker

#### PERSONAL SKILLS

Strong Communication Time management Pressure Management Conflict Management Fast learner Motivated & Encouraging Positive Attitude Critical Thinking Problem Solving Strong Work Ethic Creative Adaptable & Flexible Empathetic, Good Listener Honest & Energetic

# WORK HISTORY / PROFESSIONAL EXPERIENCE

#### **RESEARCH INTERN**

Samsung (SRIB) | Oct 2020 - Present

- Building smart health solutions for sleep analysis with Machine Learning techniques & Android Development
- 6 Month Internship

#### SOFTWARE ENGINEER, FULL STACK DEVELOPER

Bengaluru Genomics Centre | Nov 2020 - Jan 2021

- Built a complete responsive mobile friendly company website
- 3 Month Internship
- Technologies used: VueJS, Vuetify, SCSS, Firebase

#### FULL STACK WEB DEVELOPER. & DESIGNER

High Altitude Pulmonary & Pathology Institute | Aug 2020 - Oct 2020

- Built a full stack website for an International Covid Conference
- Handled the websites SEO and integrated Facebook advertising system (Pixels)
- 3 Month Internship
- Technologies used: VueJS, SCSS, Firebase

## **PROJECTS**

#### SCHEDULER - TIMETABLE GENERATOR

An online platform wherein Professors of a college can generate timetables for all the students for each semester conflict free with ease.

#### UNISYS NATURAL ASSISTANT

A smart AI assistant that understands natural language voice commands and completes tasks for the user.

#### **AGRI-CREDIT**

It is a service aimed to estimate the right amount of money a farmer requires for harvesting and helps banks to disburse loans of the right amount

## **TEDXMSRIT & CODERIT**

Built multiple websites for college clubs to publicise events and help interested participants and members to register for the event

#### LEADERSHIP ROLES

#### HEAD OF GRAPHIC DESIGN & WEB DEVELOPMENT

Team lead and core team member of an independent TEDx organization

#### SOCIAL MEDIA MANAGER

Incharge of maintaining and handling social media accounts of a photography club to promote good photography and design concepts.

# **SCHOOL HEADBOY**

Conferred the School Headboy / Prefect title & responsibility for the term 2017 - 2018 to manage all student related adminstration jobs & activities

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#### **LANGUAGES**

English Hindi Kannada

#### **ADDITIONAL SKILLS**

## Web Development

Web Design, Facebook Pixels SEO, Google Analytics, Ajax, JSON management, APIs Handling, SQL, NoSQI, DOM Integration, Web Services, Graphic Design, Responsive Design, UI / UX Design, Mobile Friendly Design

## Machine Learning

Statistical analysis Regression & Clustering Image Processing

# Code Editors, Package Managers & Tools

Visual Studio Code, PyCharm Sublime Text, Atom, Google Colab, Jupyter Notebooks, Anaconda, NPM, Command Line, Terminal, Bash

#### Documentation

Microsoft Word Microsoft Excel Microsoft Powerpoint

## Operating Systems

Linux, Windows, MacOS

# Coding & Concepts

Bug Fixing, Data Structures Algorithms, Code Reviews

#### **EDUCATION**

# BACHELORS OF ENGINEERING, COMPUTER SCIENCE ENGINERRING

Ramaiah institute Of Technology | AUG 2018 - JUN 2022 CGPA : 8.44

#### PRIMARY & SENIOR SECONDARY SCHOOL

Navkis Educational Centre | MAY 2004 - MAR 2018

Grade 12 score: 84%

## **HONORS & AWARDS**

#### CAPTURE THE FLAG

Google Developer Student Club MSRIT | 2nd Place

#### **BUG BOUNTY**

Google Developer Student Club MSRIT | 3rd Place

# **CONTACT DETAILS & OTHER LINKS**

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GitHub: https://github.com/Gaurav-71

Hackerrank: https://www.hackerrank.com/gv71\_msrit

#### **HOBBIES & EXTRA-CURRICULAR ACTIVITIES**

Sports Enthusiast, enjoy watching and playing Cricket and Tennis Passionate Photographer who loves to capture nature, animals, landscapes, people and events

Enjoy trying out new creative avenues like video editing, music production and writing

Avid book reader, interested in fiction, mythology and mystery genres

Active core member with leadership roles of college clubs like :-

iClick - A club for enthusiastic photographers and creative minds TEDxMSRIT - An independent TEDx event organised by students