

Avinash Kumar

Location : Bangalore (India)
Information Science & Engineering
from Sapthagiri College of Engineering
CGPA: 8.49

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Website : <https://avinash-kumar.netlify.app/>

Links

Github:// [Avinash Kumar \(DarkXenium\)](#)
LinkedIn:// [avinash-kumar03](#)
Leetcode:// [avinash2k20](#)
Hackerrank:// [Avinash \(DarkXenium\)](#)
GeeksforGeeks:// [avinash10k](#)
Dev:// [Avinash Kumar](#)

Skills

LANGUAGES

C/C++, C#, Java, Python, JavaScript

OS AND VERSION CONTROL

MintOS(Linux), Windows, Git, GitHub, VSTS

FRAMEWORK

.NET and ASP.NET

React.js, Blockly JS, Node.js,

Redux, TypeScript, Next.js

DATABASES

MySQL, MongoDB, Microsoft SQL

OTHERS

Collaboration, Leadership, Problem Solving

Education

AUGUST 2019-MAY 2023

BACHELOR OF ENGINEERING (B.E)

Sapthagiri College Of Engineering

Coursework

Data Structures and Algorithms

Computer Networks

Operating Systems

DBMS

MySQL

Unix

Artificial Intelligence

Certifications

Microsoft Certified: Azure Data Fundamentals

Microsoft APR-2022

Microsoft Certified: Azure AI Fundamentals

Microsoft APR-2022

AWS Machine Learning Foundations

Udacity OCT-2021

Experience

JUN 2024-PRESENT **SafeSend**

Software Engineer 1

1. Utilized C#, .NET, and MS SQL for efficient back-end development, optimizing data management processes.
2. Improved user interface with React JS, resolved bugs, and contributed to API development for seamless functionality.
3. Enhanced code coverage and developed scalable microservices, improving system performance and maintainability.

C#, React Js, Java, HTML, JavaScript, .Net/ASP.Net

FEB 2023-MAY 2024 **SafeSend**

Associate Software Engineer

1. Collaborating with other engineers on designing and implementing new features using C#, .NET, and React JS.
2. Assisting in the optimization of database operations and ensuring data integrity with MS SQL.
3. Participating in code reviews and debugging sessions to maintain high code quality and performance. Supporting the development of APIs and microservices, ensuring seamless integration and scalability.

C#, React Js, Java, HTML, JavaScript, .Net/ASP.Net

DEC 2021-JAN 2022 **CuriousJr(Acquired by PhysicsWallah)**

Software

Development Intern Level 1 & 2

1. Developed and implemented JS and Blockly courses that were approved for production.
2. Created custom JavaScript Validations to ensure accurate user inputs in the CuriousJr mobile app IDE.
3. Designed and implemented timer-based, visually optimized games with Agile Methodologies.
4. Conducted rigorous code reviews and updates for backward compatibility and adherence to sound Engineering principles.

HTML, CSS, Javascript, Blockly JS

Projects

FEB 2024-MARCH 2024 **Pokemon EliseZ (A Fan made online Game)**

JavaScript, HTML, CSS, Random move Generator

1. It is a 1v1 Pokemon battle game where the user have their very own Pokemon and can choose from a set of 4 moves which will be effective or ineffective based on the Pokemon-typing's.

Game Link : [Pokemon EliseZ](#)

JULY 2021-AUG 2021 **DXENIUM Blogs - MERN Blogging website**

MongoDB, Express, React, Node

1. It is a Blogging website where users can Register/Login into their Account and use it for reading, writing and publishing blogs.
2. The users can also perform all of CRUD operations. It is a complete MERN stack application.

GitHub Link : [DXENIUM Blogs](#)

MARCH 2021-APRIL 2021 **Personal Portfolio Website**

ReactJS, Framer Motion, Styled-Components, SASS

1. A Portfolio website built using reactJs, animated using Framer motion which showcases my skills in web-development.

Portfolio Link : [Avinash Kumar](#)