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#, Python, JavaScript

OS AND VERSION CONTROL
MintOS(Linux), Windows, Git, VSTS

FRAMEWORK
.NET and ASP.NET
React.js, Blockly JS, Node.js,
Redux, TypeScript,Next.js

DATABASES
MySQL, Microsoft SQL Server

OTHERS
Collaboration, 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

May 2025-PRESENT **Thomson Reuters**   **Software Engineer**
1. Working on large-scale enterprise systems with focus on C#, .NET Core, and cloud-native architecture.
2. Building and maintaining secure, high-performance APIs and microservices.
3. Collaborating with global teams to improve workflows, system reliability, and client-facing applications.

C#, .NET Core, React, SQL, Azure

Jun 2024-April 2025 **SafeSend**   **Software Engineer 1**
1. Built scalable back-end services with C#, .NET, MS SQL, and React.js, optimized data management and improved UI/UX.
2. Developed APIs and microservices, enhanced code coverage, and boosted system performance and maintainability.

Feb 2023-May 2024   **Associate Software Engineer**
1. Contributed to new features in C#, .NET, React.js while optimizing MS SQL queries and ensuring data integrity.
2. Supported API/microservice development, code reviews, and debugging to maintain quality and scalability.

C#, React.js, JavaScript, .Net/ASP.Net

Dec 2021-Jan 2022 **CuriousJr(Acquired by PhysicsWallah)**   **Software Development Intern Level 1 & 2**
1. Implemented and expanded 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.

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