

Avinash Kumar

Graduate
Information Science & Engineering
from Sapthagiri College of Engineering
CGPA: 8.55

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Location : Bangalore (India)

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

MARCH 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

SEP 2021-NOV 2021 **CuriousJr** **Software Development Intern Level 1**

1. Developed custom courses using Google's No Code Library Blockly, ensuring an optimal learning experience.
2. Designed and implemented timer-based, visually optimized games with Agile Methodologies. Conducted rigorous code reviews and updates for backward compatibility and adherence to sound Engineering principles.

HTML, CSS, Blockly JS, JQuery, HTML canvas

DEC 2021-JAN 2022 **CuriousJr** **Software Development Intern Level 2**

1. Mentored 2 interns, debugged and tested to-be production codes.
2. Developed and implemented JS and blockly courses that were approved for production, contributing to the success of the app.
3. Created custom JavaScript Validations to ensure accurate user inputs in the CuriousJr mobile app IDE.

HTML, CSS, Javascript, Blockly JS

FEB 2023-PRESENT **SafeSend** **Associate Software Engineer**

1. Utilized C#, .NET framework and MS SQL to contribute to the back-end development of Suite products, including SS Signatures, SS Returns, SS Exchange, SS Organizer and internal support application.
2. Enhanced the User Interface by leveraging React JS, while also actively contributing to bug resolution and API development.
3. Contributed to increased code coverage and scalable microservices.

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

Projects

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.
2. It link all my social-medias and tech handles. It is designed using CSS, SCSS and Styled-Components.

Portfolio Link : Avinash Kumar

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

DEC 2020-JAN 2021 **Pokemon Eclipse** **JavaScript, HTML, CSS, Random move Generator AI**

1. It tries to recreate the Pokemon battle system used in the handheld GBA devices where the user competes against the computer.
2. 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 Eclipse