



Aryan Kumar

Graduate in Computer Science

PROFILE

A Master's graduate in Computer Science. Exploring opportunities in web application development and working as a responsible team member in managing and developing projects using Scrum and Agile processes. Further, I worked as part of a development team on the design and implementation of software applications, including current technologies and modern web development languages and frameworks such as React, Javascript, and Tailwind CSS.

EXPERIENCE

Scenograph Studios | Start-yard Birkenhead, Liverpool (2022)

SOFTWARE DEVELOPER INTERN

Scenograph studios is an immersive tech company that works with web development, 3D web 360-degree videos and AR/VR technologies.

- Created and maintained 5+ multi-page websites for numerous national and foreign clients.
- Worked on front-end designs and improved the website's responsive designs by 15% with different devices.
- Learned and implemented backend endpoints with Node js, Python, and Flask and maintained database and data entries cutting down paperwork by 30%.
- Improved site usability and testing functionality by identifying problems or bugs and fixing errors.

Construkt Pvt. Ltd. | Uttarakhand, India (2020)

PROJECT PLANNER AND DEVELOPER

Construkt Learning Solutions is a product-based company that makes innovative solutions for students to train them in different skillsets.

- Enhanced Arduino-based project's development lifecycle and deployment time by 35% along with testing and debugging errors in the projects.
- Guided projects in Arduino software using C/C++ code to execute operations.
- Delivered presentations and conducted Arduino project development workshops for students.
- Increased positive response from students by 40% with my coding solution and way of presentation.

PROJECTS

ECommerce Website, AMAZON:

[\(View\)](#)

Developed a website that allows a customer to buy products online and also provide product category option.

- Prepared the website with HTML, CSS, and javascript using the React framework.
- The website has a login and logout functionality authenticated using Firebase.
- The website uses React Context API for transferring data to different react components.

Full-Stack Cryptocurrency Website, CRYPTOVERSE:

[\(View\)](#)

Created a multi-page multi-user cryptocurrency website along with charts and user's own watchlist with MERN stack.

- Directed the website in React framework using the fetch API from RapidAPI.
- Each cryptocurrency has its description page showing its price analytics and other statics via context API.
- Involves CRUD operations with integration with MongoDB database based on the User's ID.

Full-Stack Notes Application, NOTES-APP:

[\(View\)](#)

Developed a multi-user website notes application based on CRUD operation using MERN stack.

- Designed the application using React Context API to update and transfer data between components.
- Made endpoints for CRUD operations using Node JS and Express library.
- Defined Schemas using Mongoose and stored and fetched real-time data from the MongoDB database.
- Wrote the logic for unique email ID for Sign-up, password security using hashing function, and salt and authenticating user Login with email ID and password.

CONTACT



Address

60 Moira Street, Liverpool L6
1BA



Email

aryankd730@gmail.com



Phone

+44 7824062563
+91 9568489784



@aryankumar730

EDUCATION

2022

Masters in Computer Science

Liverpool John Moores University

Estimated Score - 72%

2020

Bachlors in Electronics and

Telecommunication Engineering

College of Engineering Roorkee

Score - 73%

2016

10th and 12th Standard

D.A.V Centenary Public School

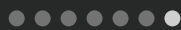
Score - 93% and 85%

SKILLS

React



Javascript



Python



MongoDB



Express and Node.js

