Siva V

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EDUCATION

KGISL IIM
Master of Computer Application
Sep 2021 | Apr 2023
Coimbatore, TN, India
Percentage: 71%

CMS COLLEGE OF SCIENCE AND COMMERCE
Bs.c IN COMPUTER SCIENCE
Jun 2018 | Apr 2021
Coimbatore, TN, India
Percentage: 65%

GOVT HIGH SEC SCHOOL
Jun 2016| Mar 2018
Coimbatore, TN, India

SKILLS

LANGUAGES
Advance: Javascript
Intermediate: Java|Python|SQL

TOOLS & TECHNOLOGIES
GIT|React Js|Node Js|
Express Js|Next Js |MongoDB

LINKS
Github: github.com/pandascrush
LinkedIn: siva-v-30b86a210
HackerRank:
https://www.hackerrank.com/profile/velayuthamsiva55

COURSEWORK

GRADUATE
- Object Oriented Programming
- Data Structures
- DBMS

CERTIFICATES
- AWS Machine Learning and Foundation Course – Udacity
- React Basics – Meta
- Advance Excel with Data Analytics – IIT Kanpur
- Python 3 Master Course – Udemy
- Microsoft Excel - Basic Excel/ Advanced Excel Formulas – Udemy

EXPERIENCE

KGISL MICRO COLLEGE| Full Stack Developer (MERN & JAVA) & Trainer
Jul 2023 - Present | Coimbatore, TN, India
- Creating or customizing training materials, including presentations, hands-on exercises, and projects, that cover all aspects of the MERN stack, from basic concepts to advanced topics.
- Successfully built and deployed 6 number of sample applications during training.
- Achieved a resolution rate of 95% within a specified timeframe
- Having a deep understanding of each component of the MERN stack (MongoDB, Express.js, React.js, Node.js) and staying updated with the latest advancements in these technologies

The SPARK FOUNDATION| WEB DEVELOPER INTERN
Jan 2023 – Apr 2023 | Remote
- Write clean, efficient, and well-documented code for web applications using programming languages such as HTML, CSS, JavaScript, and frameworks like React.js.
- Learn and contribute to building server-side logic and databases using technologies like Node.js, Express.js, and databases such as MongoDB, MySQL.
- Learn how to analyze requirements and propose technical solutions to address project challenges effectively.

PROJECTS

E-COMMERCE SITE
Dec 2023 – Jan 2024
- Design database schema, define collections, and implement data validation.
- Configure Node.js, develop RESTful APIs, and integrate MongoDB.
- Set up React.js, design UI components, and integrate state management
- Utilize JWT authentication to authorize access to protected routes and resources within the application by securely transmitting user identity information via digitally signed tokens.
- Tech Stack: MERN

CRUD APP USING MOCKAPI
Nov 2023
- Implement CRUD operations in React by fetching, displaying, updating, and deleting data from a mock API endpoint using Axios or Fetch for HTTP requests and managing local state to reflect changes in real-time.
- Tech Stack: React, Mockapi

EXPRESS CRUD, REST-API, NODE-MAILER, AUTHENTICATION
MAR 2024
- These are the four fundamental operations of persistent storage. In the context of RESTful API's , they correspond to the HTTP methods POST, GET, PUT/PATCH, and DELETE. Using Node mailer to send the mail to the user and using **Cookies** based authentication.
- Tech Stack: React, Node, Express, MongoDB, Axios

REACT AND JAVASCRIPT
Nov 2023
- React Calculator, using React-Bootstarp Framework to create a static web page. Create a Todo List using plain JavaScript, Counter Application.
- Tech Stack: React, JavaScript