Zadokar Vivek Narayan

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github.com/vivekzadokar

Education

National Institute Of Technology Karnataka

Nov. 2020

Bachelor of Science in Computer Science - Current CGPA - 8.06

Surathkal, Karnataka

Sharda Vidhyaniketan Higher Secondary School

July 2018 - April 2020

Maharashtra Board of Secondary And Higher Secondary Education - Percentage - 92.00%

Akola, Maharashtra

Noel English Primary and High School

June 2007 - April 2018

Central Board Of Secondary Education - Percentage - 93.60%

Akola, Maharashtra

Relevant Courses

• Operating Systems • Discrete Mathematics

- Database Management
- Data Structures

• Analysis of Algorithms

Projects

Shopping Cart | Express.js/MongoDb

May 2022

- A shopping cart made with Node.js using Express.js and MongoDB
- The user has a login with encryption. If account is not made signup is used.
- Users can add/remove items available to/from their cart
- Each user has a user profile where orders/cart items are shown.

Operating System Simulator | Frontend

Feb. 2022 - Mar 2022

- Built an interactive application that simulates various Operating System functions and Algorithms like process scheduling, Banker Algorithm, Disk scheduling Algorithms, Process synchronization, and Memory allocation methods
- Created an interactive UI for the simulator in order to explore different functions of Operating System.

Technical Skills

Languages: C, C++, SQL, Frontend Basic(HTML, CSS, JS), Backend Basic(Node.js, MongoDB)

Developer Tools: VS Code

Technologies/Frameworks: GitHub

Achievements

- Codeforces: Max Rating 1309 CodeChef: Max Rating 1696
- Ranked 2653 out of more than 1.2 Million candidates in JEE Mains 2020.
- Ranked 5400 out of 1.5 lakes in JEE Advanced 2021.