SHIVAM GROVER

CONTACT

- +1 (709)219-8441
- 35 Edgecombe Drive, St. John's NL, A1B 4P1
- sgrover@mun.ca
- ren-cosmos
- linkedin.com/in/shivamgrover360/

EDUCATION

MEMORIAL UNIVERSITY OF NEWFOUNDLAND (SEP 2020 - APR 2024)

Bachelor of Science - Joint Major in Computer Science and Applied Mathematics

- G.P.A: 3.82/4 , Average - 86.5%
- IUAA Scholarship (2020 - 2021)
- Dean's List (2020-2021, 2021-2022)

PROGRAMMING LANGUAGES

- JAVA
- HTML5, CSS3
- JAVASCRIPT (REACT.JS)
- PYTHON (NUMPY, PANDAS)
- PHP

SKILLS

- OOP
- SQL
- DATA STRUCTURES AND ALGORITHMS
- MACHINE LEARNING
- CLEAN CODE
- GIT and GITHUB
- PGADMIN
- AWS WORKSPACES
- INTELLIJ IDEA

CERTIFICATES AND CONFERENCES

- AWS - BUILDING A CLOUD CAREER (AUG 16, 2022)
- AWS - AWESOME DAY CONFERENCE (JUNE 09, 2022)
- SOLOLEARN - CSS (JUL 04, 2022)
- SOLOLEARN - HTML (JUN 20, 2022)

OPERATING SYSTEMS

- LINUX (UBUNTU, MANJARO)
- WINDOWS
- MAC OS

ABOUT ME

I am a DevOps enthusiast dedicated to learning new software delivery pipelines, automating infrastructure management for efficient deployments.

WORK EXPERIENCE

Software Developer Intern | Verafin Inc. (JAN 2023 - AUG 2023):

- Write and debug code using clean code principles
- Conduct performance testing on relevant additions to ensure negligible change in performanace for big customers
- Collaborate with other developers to build new features on the top of existing application
- Participate in daily standups, biweekly meetings to discuss any ongoing roadblocks, solution of a problem or learn the application workflows
- document software code and workflow of newly added features

Software Engineer Intern | Triton Electric Vehicle (July 2021 - SEP 2022):

- Implemented features across the entire software stack, from database design to user interface development
- Writing clean and maintainable code using Java and JavaScript.
- Designing and developing software for GEVCU using C++.
- Worked with Git to manage code base, track changes, and collaborate with team members.
- Created technical documentation and user guides.

PERSONAL PROJECTS

- ***Amazon Clone (JULY 2023 - Present) -*** Amazon clone project developed to mimic the core functionality and user experience of popular e-commerce platform Amazon. Users can browse products, add items to their cart, and complete purchases through a secure checkout process. Front-end is built using react components, state management using redux, styling with tailwind CSS and server side rendering with next.js.
  Programming Languages & Technology Used - *React.js, Next.js, Redux, Tailwind CSS, Node.js, MongoDB, JWT*

- ***Health Mate (DEC 2023) -*** comprehensive healthcare mobile application designed to connect patients with doctors. Authentication system is implemented using FirebaseAuth, UI components designed using flutter and Firestore database and Storage are used for Storing software objects and multimedia.
  Programming Languages & Technology Used - *Flutter, Dart, Google Firebase Services (Authentication, Firestore Database, Storage)*

- ***Portfolio Website (JAN 2023) -*** A portfolio website that contains information about academic achievements, work experience, personal projects and hobbies. UI components are designed using react (Swiper, EmailJs) and styling with CSS.
  Programming Languages & Technology Used - *HTML, CSS, JavaScript, React*

- ***Cosmic Dance School (Aug 2022) -*** A template website that can be used by a dance school. The endpoints of the website are implemented in the pug template engine, styling is done with CSS and node.js used to connect to MongoDB for CRUD Operations.
  Programming Languages & Technology Used - *Pug, CSS, Node.js, MongoDB*