Arthath Agary

Intern Software Engineer

CONTACT ME

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SKILLS

FRONT-END DEVELOPMENT

- HTML, CSS
- JavaScript, TypeScript
- ReactJs, NextJs
- TailwindCSS
- Bootstrap, MUI, Mantine
- RadixUI, ShadCn

BACK-END DEVELOPMENT

- NodeJs , ExpressJs
- NextJs

DATABASES

- MongoDB
- MySql

ORM / ODM

- Mongoose
- Prisma

VERSION CONTROL

- Git,
- GitHub

CLOUD / DEPLOYMENT

- AWS
- VERCEL

OTHERS

- REST API
- FIREBASE
- POSTMAN
- SUPABASE
- ADOBE ILLUSTRATOR

SUMMARY

Adaptable full-stack developer with a proven track record of rapidly learning and applying new technologies to deliver innovative web experiences. Adept at working in agile environments with a dedication to clean code and user-centered design.

EXPERIENCE

Software Engineer - Intern   2023 Aug - 2024 Feb

- During my internship, I specialized in Next.js, a full-stack framework. My work involved leveraging Next.js for both front-end and back-end development within the MERN stack. This experience allowed me to contribute to comprehensive solutions, showcasing my proficiency in this versatile framework for end-to-end development.

PROJECTS

Result Checking System   2024 Feb - 2024 Feb

NextJs | ReactJs | TailwindCss | REST API | NodeJs | AWS | ShadcnUi | NextAuth | TypeScript | MongoDB

Live Link -**https://www.edukinniya.com/**

Test Link - **https://result-checker-black.vercel.app/**

Admin Dashboard - **https://result-checker-black.vercel.app/admin**

Test Credentials - **username - arthathagary**
                          password - agary

GitHub Repo - **https://github.com/arthathagary/result-checker**

- The web app allows users to conveniently check their results using either NIC or certificate numbers, providing a dynamic and responsive interface for an efficient user experience.
- Implemented secure user authentication and authorization using NextAuth, enhancing the overall security of the platform and ensuring that only authorized users can access and verify results.
- Administrators benefit from an advanced dashboard featuring CRUD operations, search functionality, and the ability to sort results in ascending or descending order. Additionally, the system incorporates pagination, allowing administrators to efficiently navigate through large sets of data for seamless result management.

MR SNOW REMOVAL   2023 Aug - 2023 Oct

FOR CANADIAN SNOW REMOVAL COMPANY

NextJs | ReactJs | TailwindCss | FramerMotion | REST API | JavaScript

Live Link - **https://www.mrsnowremoval.ca/**

Test Link - **https://snow-removal-side-kohl.vercel.app/**

Test Card - **4242 4242 4242 4242 , any cvc, any exp date**

GitHub Repo - **https://github.com/arthathagary/snowRemovalSide**

- Users can easily schedule snow removal services through a streamlined booking process, selecting preferred dates, times, and specific services. The application securely processes payments through Stripe, ensuring a smooth and reliable transaction experience.

- Implemented an automated email notification system that sends confirmation emails to customers with detailed information about their scheduled snow removal services, while also enabling administrators to receive timely alerts and updates on new bookings, enhancing overall communication and facilitating efficient management of service requests.

Stay-Sync   2023 Nov - 2024 Jan

NextJs | ReactJs | TailwindCss | REST API | NodeJs | mySql | TypeScript

GitHub Repo - **https://github.com/arthathagary/staySync**

- Developed a comprehensive Hotel Management System, empowering users with features such as seamless room booking (utilizing a user-friendly calendar option for date selection), cancellation functionality, room search, and detailed room viewing capabilities.
- Implemented robust Manager functionalities, enabling easy addition of rooms and complete CRUD (Create, Read, Update, Delete) operations for efficient management and optimization of the hotel's accommodation resources.

Clancodes Lab Side   2023 Aug - 2023 Sep

NextJs | ReactJs | TailwindCss | FramerMotion | REST API | JavaScript

Live Link - **https://clancode-labs-side.vercel.app/**
GitHub Repo - **https://github.com/arthathagary/clancode-labs-side**

- Designed and developed a visually stunning and responsive landing page for the company's web application using Next.js, showcasing proficiency in modern web development frameworks such as Tailwind CSS.
- Elevated the user interface with dynamic animations using Frame Motion, while emphasizing mobile responsiveness to ensure an optimal user experience across various devices, reflecting a commitment to accessibility and usability in the project.

Issue Tracker   2023 Nov - 2023 Dec

NextJs | ReactJs | TailwindCss | FramerMotion | REST API | TypeScript | RadixUi | Prisma | mySQl

GitHub Repo - **https://github.com/arthathagary/issue-tracker**

- Spearheaded the creation of a cutting-edge issue tracking application using Next.js and Tailwind CSS, ensuring a responsive and visually appealing user interface. Leveraged Radix UI components to enhance the overall user experience, providing a modern and intuitive design.
- Implemented secure user authentication features using NextAuth for seamless login processes. Integrated MySQL as the database backend, utilizing Prisma ORM for efficient data modeling and manipulation. This combination ensures a reliable and scalable foundation, guaranteeing the security and integrity of user data.
- Elevated issue tracking functionalities by incorporating dynamic sorting, filtering, and data visualization features. Implemented CRUD operations, allowing users to create, read, update, and delete issues, with the added ability to assign them to specific users. Developed an intuitive bar chart UI for effective data presentation, enhancing overall usability and productivity, and fostering efficient collaboration and workflow management within the platform.