

Tambir Azrab

Full Stack Engineer



Diligent web developer with a flair for creating elegant solutions while following best practices. Developed an automated assessment system that assisted teacher when dealing with assessment of programming assignments. Passionate about user experience design and learning new technologies.

EXPERIENCE

Fullstack Developer

Smart Coders - SMC Pvt

April 2022 - Present - 5 months

Improved project states by bringing them to latest packages, enhancing performance by implementing static generators solution to static pages, giving them fresh design to improve user experience. Directly hear out client problems and suggestions and devise implementation of it accordingly.

PROJECTS

Automated Assessment of Programming Assignments

AAPA as FYP

Dec 2020 - Jan 2022 - 1 year

Developed an Learning management system where teacher can easily automate the assessment process of programming assignments, and students can easily submit the assignment in the provided code editor and have result right after submission of solution.

- Designed user interface in Angular and handled REST API with NestJS which utilized ExpressJS underneath, handling data with MongoDB.
- Implemented NGRX store which cached the results reduction in extra-load for backend server.
- Followed Monorepo approach and recommended folder architecture and best practices throughout whole project.

EDUCATION

Bachelors in Computer Science

Arid Agricultural University (BIMS)

2018 - 2022

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Social

github.com/tamirazrab

linkedin.com/in/tamirazrab

Industry Knowledge

User Interface

User Experience

Technologies I KNOW

Angular 14, NestJS 8,

ExpressJS, NodeJS,

MongoDB   

Technologies I'm Learning

Terraform, Docker, Serverless

Architecture

Tools

Git, Vim, Bash

Languages

Javascript, Typescript.