VIDYASAGAR PANDIKASHALA

contact: +91-9663433603

gitHub: https://github.com/VidyasagarPandikashala

LinkedIn: https://www.linkedin.com/in/vidyasagarpandikashala/

e-mail: vidya.sagar.six@gmail.com

Why me?

• During my tenure as a mechanical engineer, I had the opportunity to work on diverse projects, one of which was an Aftermarket project. It was during my involvement with this project that I became familiar with the web development team responsible for its implementation. My interest in web development steadily grew as I engaged with the team, gaining valuable insights into their work. Encouraged by this newfound curiosity, I was entrusted with a web development task by the team. This experience solidified my commitment to transitioning from mechanical engineering to a career in web development.

• To be more professional towards my passion I have enrolled for FULL STACK DEVELOPMENT certified by IIT ROORKEE via GreatLearning where I have been ranked 7th among the 300 candidates in which I have enrolled to.

SKILLS

- Java
- HTML
- SpringBoot
- · Spring Security
- · SpringJPA
- · Spring JWT

Redis

- CSS

Redux

- JavaScript
- React
- AWS

Docker

Docker-Compose

- Product Developement
- · PRD- creation
- Guestimates
- Product Roadmap
- · Sketch/WireFrame/Prototype
- · Agile Methodologies

CERTIFICATE

· Post Graduation Program - Full Stack Development - IIT Roorkee - 95% -Rank 7

· Post Graduation Program - Product Management - Duke CE, US

• BE Mechanical Engineering

Relevant Experience - FSD*

Project: Movie - Premiere (FSD)

Resources Build: Front-End, Backend, Content Management(Admin) **Project Summary:**

The app is a movie database application where people search and review on the movies.

- · Backend is developed with Factory builder concept, using S.O.L.I.D principle.
- Frontend with React and react router and redux. [Mockup in Figma with 8 pointer spacing.]. Responsive website design.
- · Dedicated Content management that updates according to latest releases which I believe stands out from the other similar projects.
- · Chat-Bot also implemented to understand about Web-Sockets (purely learning purpose).

Technologies learned: Java, SpringBoot, React, Docker, WebSocket

Project: Resume Finder (Front-End Year : Jun 2023 **Development)**

Resources Build: Front-End, Javascript, HTML, CSS

Project Summary:

Provides the user to search for the specific applicant based on their previous roles

- Researched for best architecture for Vanilla javascript and learned about MVC architecture.
- This Application follows MVC architecture to remove spaghetti code and to have cleaner code base.

Technologies learned: javascript, HTML, CSS

Project :Aftermarket (Front-End Development)

Company: Daimler Truck North America (DTNA)

Resources Build: Front-End

Project Summary:

- · Created a beta version website for showcasing the real-time appearance of the aftermarket project to clients.
- This experience ignited my passion for web development and motivated me to pursue a career in the full stack web development

Technologies learned: Basic Javascript, HTML, CSS

Experience - Product Management

Project: Food Delivery App - Mobile Version | Year: Jun 2022

Project Summary:

- Conducted surveys and acquired the pain points of the customer.
- Created Prototype and Wireframe of the product
- · Planned a mockup timeline for the product, including MVP release till the update rollout.
- PRD created.