

Amit Kumar

✉ amitfbg570990@gmail.com

☎ (+91) 9470073539

in linkedin.com/in/amitfbg

🐙 github.com/amitfbg

WORK EXPERIENCE

Software Engineer

Piktorlabs

12/2020 - Present

Bangalore, India

Responsibilities

- Working on the company's flagship ERP product **CANVAS** having Micro Frontend Architecture.
- Leading one of the Micro-app and working closely with clients for requirements.
- Developed multiple reusable components using **React**, **Material-UI** and **Redux**.
- Contributed to [Canvas-UI-Design-System](#) (NPM package) which has varieties of pre-built customizable graphs and charts components built using **D3.js** and **React**.
- Worked on the enhancement of micro-apps. I enhanced around **30%** while loading the micro-apps by fixing **Sonar** and **linting** issues across the project and making code **modular** and **readable**.
- Build **RESTful API** using **Express**, **Node.js** and **MongoDB** for different micro-apps.

Intern

Cognizant Technology Solutions

01/2020 - 05/2020

Kolkata, India

Achievements/Tasks

- During this 4-month internship, I got to learn various technologies like **HTML**, **CSS (Basic)**, and **JavaScript** as a front-end tool and **Core Java** concepts and **MySQL** in the database. Besides this, I learned **Spring**, **Maven**, **Spring boot** in advanced Java, and a little overview of JUnit testing. There was regular hands-on on all the topics to practice and apply. Also, I got familiar with the **MVC structure**.
- In the end, using all these acquired knowledge I made an online tailoring application where a user can register and select material, color and size for a cloth from the all available options. Later he/she can add it to the cart and order it. There is also an admin page where an admin can check and control the order status.
- Apart from technical knowledge, I got industrial exposure improving my problem-solving skills.

EDUCATION

B.Tech

B P Poddar Institute Of Management And Technology

2016 - 2020

Kolkata, India

Courses

- Computer Science And Engineering
- 8.36(DGPA)

Intermediate

Sri Rani Saraswati Vidya Mandir

2014

Forbesganj, India

Courses

- Science
- 83.8 %

Matriculation

Sri Rani Saraswati Vidya Mandir

2012

Forbesganj, India

Matriculation

- 9.8 CGPA

SKILLS

Data Structure

JavaScript

React

HTML

CSS

Core Java

SQL

Rest API

Node.js

Express.js

MongoDB

D3.js

GIT

Material-UI

styled-components

PROJECTS

Personal Portfolio Website (11/2021 - 02/2022)

- This is the personal portfolio project which shows all the information about me.
- It's a full stack project built on using React, Material-UI, Express.
- <https://github.com/amitfbg/portfolio>
- Host URL:- <https://portfolio-amitk.herokuapp.com>

Restaurant Meal Finder web app using React.Js and Redux (12/2020 - 01/2021)

- In this, users can search the recipes by entering ingredients.
- once the user hits the search button it calls the API and fetch the result and store it into the redux.
- The webpage is fully responsive.
- <https://github.com/amitfbg/restaurant-meal-finder>
- Host URL:- <https://meal-finder-643fa.firebaseio.com/>

Person Finder API using Node.js Express & MongoDB: CRUD Rest APIs (01/2021 - 01/2021)

- Here users can do operations like create a new person, get all the persons, get specific person, edit and delete a specific person.
- Used this API in a demo application to check its working.
- <https://github.com/amitfbg/my-own-api>

Online Tailoring portal (07/2020 - 07/2020)

- This project is made from spring boot. Here the front end is JSP page and Back end is MYSQL. The project Structure is pure MVC structure.
- <https://github.com/amitfbg/Online-Tailoring-Store>

Employee management portal(MVC structure) using Jsp, Servlet, MySql. (06/2020 - 06/2020)

- Here we are managing all the employees of any company. This project is built on an MVC structure where front end is made using JSP.
- https://github.com/amitfbg/Employee_Management_Spring_MVC

EXTRA CURRICULAR ACTIVITIES

Participated in Chess and Carom in college Sport fest

Level 2 certificate holder in Scout and Guide activity

Participated in Intra Cricket Tournament and in coding event

LANGUAGES

English

Professional Working Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Chess

Cricket

Physics

Computer Gaming