Mubeen Iqbal
Senior Software Engineer

I'm always willing to take new project as a Full Stack Engineer with latest technologies wave. I would be happiest in an environment where I can exercise my skills. I can (and often do) work well alone, but I'm at my best collaborating with others. I want to build some unique products with some amazing like-minded people and foster an amazing team of talent, communication, trust, and knowledge, where learning is an essential part of what we do.

My Contact

✉ mubeenmughal111@gmail.com

📞 +923114421235

📍 lahore, Pakistan

🌐 https://www.linkedin.com/in/mubeen-iqbal-8a4986198/

Projects

- Shopping Website on Tomcat Apachi in Java Its a Shopping website to post your products and other will see. I was using servlets for backend and html,CSS,JS for front.
- Web Application in MVC Asp.Net It's an enterprise application of the doctor and patient Appointment

Skills

- SDLC,Agile Methodologies, Java Html CSS Javascript .net react, angular tailwind postgres, mysql, SQL, JDBC

Education Background

- PUCIT
  BS Information Technology
  Completed in 2021

Achievements

2017 – 2018

Got Merit Base laptop and scholarship

About Me

I'l bring a wealth of expertise in JavaScript, Web 3.0, and website development to the table. With a passion for crafting cutting-edge web solutions, I have honed my skills over the years to excel in architecting robust and dynamic websites. My proficiency in JavaScript, a fundamental language in modern web development, allows me to create seamless, interactive, and feature-rich user experiences. Moreover, my deep understanding of Web 3.0, the next evolution of the internet, positions me to leverage decentralized technologies and innovative frameworks to build decentralized applications (dApps) and foster a more inclusive, secure, and user-centric web.

Professional Experience

Senior Software Engineer | Netsol Technologies
2022 – Present

Key responsibilities:

- Working as a full stack engineer, developing and maintaining Netsol's financial suite using C#, Angular 14+, .NET framework, WPF, WCF and MS SQL server
- Implemented generic persistence by contributing to development of custom Object relational mapper
- Maintained a high code coverage of around 60% while fixing bugs and adding new features
- Actively reviewing peer code, and collaborating with agile team on JIRA

Software Engineer | Devsinc
2021 – 2022

Engaged in the development of new features and squashed bugs within company's main Ruby on Rails/React based platform, by completing tickets within standard agile two-week sprints
REST APIs · Redis · Jira · CI/CD · Docker Products · Datadog · Distributed Systems · PostgreSQL · rspec · Git · Ruby ·
Ruby on Rails, reactJs. MUI, tailwind.REST APIs · Redis · Jira · CI/CD · Docker Products · Datadog · Distributed Systems
· PostgreSQL · rspec · Git · Ruby · Ruby on Rails, reactJs. MUI, tailwind.
Skills: React.js · Python (Programming Language) · Ruby on Rails

Data Analyst | Motive
2020 – 2021

- Worked with annotation landscape and application AI/ML
- Building Models and improving their Accuracy
- Review DataSets for Risk Identification
- Data Visualization using matplotlib and seaborn
- Data sourcing and Model Implementation using Scikit learn

Projects

Forrio

It helps us to create a portfolio of our work and share it others. you can also become collaborator with others. You can upload images, videos, articles.
Utilized Wicked PDF to seamlessly convert various file formats like PSD, AI, PDF, TIFF, and WEBP into images, simplifying the upload process for users and knowledge, where learning is an essential part of what we do.

Utilized Technologies:
- **Shrine:** Employed Shrine for efficient and reliable image uploading capabilities.
- **Ruby on Rails:** Backend of the application is build in ROR
- **Twillio:** Consume twillio api to create chat application in rails app using action cable
- **Reactjs:** Use reactJs library on the frontend spectrum to build responsive and dynamic UI
- **Elastic Search:** Use elastic search for make searching fast and effecient
- **Administrate:** Integrated Administrate for an effective and intuitive admin panel, simplifying the management of the platform.
- **Devise:** Incorporated Devise for secure and robust authentication features.
- **Pundit:** Leveraged Pundit for handling authorization and access control within the application.
- **S3 Bucket:** Utilized an S3 bucket for secure and scalable storage of data and assets.
- **Heroku:** Hosted the application on Heroku, ensuring seamless deployment and scaling to meet the platform's demands.

Nzero

nZero is a real-time carbon data and sustainability platform that gives organizations, NGOs, and governments the insights they need to make data driven decisions.
My responsibilities are to implement Currency Conversion, Localization took a part in development phase of every feature

Utilized Technologies:
- **Active storage:** Employed Shrine for efficient and reliable image uploading capabilities.
- **Stripe:** Implement stripe Api for payments and transactions
- **Elastic Search:** Use elastic search for make searching fast and effecient
- **Graphiti:** Implement graphiti to make Api calls and fetch data from backend
- **reactJs:** use tailwind and chartjs to make charts
- **Money:** use Money gem to implement currency conversion feature in the application
- **Active Admin:** Integrated Active Admin for an effective and intuitive admin panel, simplifying the management of the platform.
- **Devise:** Incorporated Devise for secure and robust authentication features.
- **Pundit:** Leveraged Pundit for handling authorization and access control within the application.
- **S3 Bucket:** Utilized an S3 bucket for secure and scalable storage of data and assets.
- **Heroku:** Hosted the application on Heroku, ensuring seamless deployment and scaling to meet the platform's demands.

To Market

It is an ecommerce application its backend is in rails and use graphql for Api calls and at the frontend spectrum using angular and deployed on AWS. implement subscription feature for payment and use stripe for payment, pundit for authorization, devise for authentication. Place orders Connect with vendors

Utilized Technologies:
- **Ruby on Rails:** Backend of the application is build in ROR
- **GraphQL:** It is used for api calling
- **Stripe:** implement subscription feature for payment and use stripe for payment
- **Ionic:** use ionic for styling the application

Projects

Workflow AI

IWorkflowAI automates a business process in a method in which documents, information, and tasks are passed among participants for action, according to a set of procedural rules.

Utilized Technologies:
- **Python:** Make backend in python
- **rest framework:** rest framework is looking for
- **Reactjs:** Use reactJs library on the frontend spectrum to build responsive and dynamic UI
- **MongoDb:** Use nosql MongoDB for storing data
- **AWS:** Deployment is on AWS S3

Editor Application

Live Editor just like canva and Create aesthetically appealing forms with the Workflow AI drag-and-drop editing functionality, and includes all of the necessary components like add media, send email button, signature, textbox, date elements etc
.

Utilized Technologies:
- **Python:** Make backend in python
- **rest framework:** rest framework is looking for
- **Reactjs:** Use reactJs library on the frontend spectrum to build responsive and dynamic UI
- **MongoDb:** Use nosql MongoDB for storing data
- **AWS:** Deployment is on AWS S3

Arrow Search Engine

Arrow Search engine is an independent Google alternative that also lets you search and browse the web, but we don't track your searches or browsing history

Utilized Technologies:
- **Flask:** Make backend in python
- **Googe search Api:** integrate google search api to fetch the data from google if not found in our server/DBs.
- **Reactjs:** Use reactJs library on the frontend spectrum to build responsive and dynamic UI
- **Mysql:** Use nosql MongoDB for storing data
- **heroku:** Deploy the application on heroku

Ternoa WEB 3.0

Ternoa (Web 3.0):
- Ternoa is Web 3.0 based NFT plateforms where you can sell, purchase and even rented out NFT's
-With Ternoa, we've developed pallets that fulfill advanced NFT needs. When creating an NFT on Ternoa, creators set their royalties when minting. Once the NFT is sold, they will automatically receive their royalty payment
-Ternoa provides a marketplace where users can buy, sell, and trade NFTs, including time capsules. This marketplace enables creators to monetize their content and allows collectors to acquire unique and valuable digital assets.
-The platform leverages blockchain technology for decentralized and secure storage of time capsules. This ensures data integrity and reduces the risk of centralized data breaches.
-Ternoa has its native token called "CAPS" that plays a vital role in the ecosystem. It can be used for purchasing and minting NFTs, participating in platform governance, and accessing premium features