Farzan Zaheer

Full Stack Developer

👤 Profile

Software Developer with sound knowledge of Front end and Back end development. My passion for emerging technologies and commitment to continuous learning makes me confident that I can make a significant contribution to your team.

💼 Employment History

Full Stack Developer at Time Change GmbH, Berlin

March 2020 — Present

I assist in developing two in-house event management web applications. Me responsibilities involve:

- On Frontend I assist in creating new features, refactoring existing features, writing E2E tests, as well as bug fixing etc.
- On Backend I assist in managing a relational databases: (adding/ altering tables, managing relations between tables), designing and implementing RESTful / GraphQL APIs, handle authentication and authorization etc.
- I also mentor one Junior Developer in our team. I work with him to set realistic and achievable milestones and conducting code reviews to provide constructive feedback ensuring best practices.

Tech Stack: Vue.js, Pinia/Vuex (State management), NestJS, GraphQL, REST, PostgreSQL, Strapi, Hasura, Cypress, OAuth and Gitlab etc.

Software Engineer at K3b GmbH, Berlin

September 2018 — February 2020

During my time at K3b GmbH, I have worked on the following projects:

Dashboard for Predictive Maintenance Tool of an Industrial Water Treatment Plant

- Created a responsive (Desktop and Tablet) dashboard for visualizing various sensor measurements like water level, temperature, pressure etc.
- Selecting an area on the plot (date) fetches measurements from a database resulting from Machine Learning algorithms, displaying the state of the water treatment plant (maintenance required/ not required).

Tech Stack: React, Javascript (ES6), Node.js, Apollo GraphQL, and Gitlab.

Deutsche Bahn Training (Internal) Portal

- Assisted in developing and styling various components for a responsive web portal for all screen sizes.

Tech Stack: Angular 2, Typescript, Node.js, HTML, SCSS, and Git.

K3b GmbH (Former Employer) Website

Details

Berlin
Germany
+4917672836571
farzan.zaheer@gmail.com

Date of birth

07/03/1990

Driving license

B (Germany)

Links

Linkedin

Skills

Vue

React

JavaScript / Typescript

GraphQL / REST

NestJS / Node.js

PostgreSQL

Python

HTML/CSS

Git

Hobbies

E-gaming, Traveling, Table Tennis, Volleyball, Movies.

Languages

English

German

Urdu

- Developed a responsive website for all screen sizes.
- Integrated Localization for English and German languages.
- Integrated Google Analytics.
- Implemented Search Engine Optimization (SEO) using React Helmet.

Tech Stack: React, Javascript (ES6), Node.js, i18next (Localization), Gitlab.

Barfer's WellFood Website

- Assisted in developing various components for the client's website using Vue Storefront in an Aglie development environment.

Tech Stack: Vue Storefront, Javascript (ES6), Node.js, and Gitlab.

Doppelgänger (iOS and Android)

- Developed various UI components for a CRUD based mobile application using React Native and Firebase.

Tech Stack: React Native, Javascript (ES6), Firebase, OAuth, Node.js, Gitlab.

Statistical Analysis of Advertisement Spending's for Various Media Categories

- Assisted in developing a Python CLI tool that does statistical analysis of time series data using concepts like time series decomposition and forecasting.
- Developed python scripts that create reports (pdf) and graphical visualizations (graphs) whenever an interesting pattern was found while forecasting.

Tech Stack: Python, Jupyter Lab, Pandas, Arima Model (forecasting), PostgreSQL, Sqitch (database management).

☗ Education

M.Sc. Communication and IT, University of Bremen, Bremen
April 2014 — August 2017

B.Sc. Telecommunication Engineering, National University of Computer and Emerging Sciences, Peshawar
September 2008 — October 2012

☗ Courses

Machine Learning by Stanford University on Coursera
April 2018 — July 2018

Python for Everbody, a 5-course specialization by the University of Michigan on Coursera.
October 2017 — December 2017