# Anushka Raj Bagun

+91-7727079358, 7860619070 | anuraj.bagun02@gmail.com | Portfolio link | LinkedIn link | GitHub link

#### **EDUCATION**

BITS Pilani - Goa Campus, Goa

2019 - 2023

B.E. Chemical

CGPA: 7.68

Mahatma Hansraj Modern School, Jhansi

2017-2018

CBSE, Class XII

Percentage: 91.8%

EXPERIENCE

SDE Intern

Furrl Jun 2023 - Jul 2023

 $Bengaluru,\ Karnataka$ 

 Reconstructed the home page using Next.js, Material UI, TypeScript, and React JS, utilizing Git for version control.

- Applied server-side rendering through Next.js to optimize SEO performance.
- Executed accurate implementation of Figma designs, resulting in a fully functional homepage.
- Tools and Frameworks: Next.js, TypeScript, Material-UI, React.js, HTML5, CSS, GitHub, CMS.

OnSolve LLC Jul 2022 - Dec 2022

Software Engineer Intern

Bengaluru, Karnataka

- Worked under the frontend team at OnSolve to address product issues and implement new features in an Agile development environment.
- Over the course of 4 months, fixed around 20 bugs (predominantly frontend) in the existing product to enhance the user experience.
- Contributed to the new WTP feature that the company was developing at the time for customers with WTP access. Updated footer, added empty state templates for Division Metadata etc., using React JS.
- Added and updated Unit Tests for People page, Alerts creation page, amongst others.
- Created documents on Confluence that new team joiners can use to familiarize themselves with the team.
- Tools and Frameworks: JavaScript, React JS, Redux, Unit Testing, Jest, Enzyme, C# .NET development, Git, GitLab, Jira, Confluence

# Projects

## Portfolio Website | ReactJS, HTML, CSS

- Developed a responsive portfolio website using React JS and deployed it on Netlify.
- Included a Home section with introduction, skills, and contact information.
- Created a Projects section showcasing live projects with GitHub links.
- Designed an Experience section highlighting educational background and internships.
- Added a Download Resume option in the navbar.

#### People Management Application | ReactJS, HTML, CSS, C# ASP.NET Core 3.1, PostgreSQL, Swagger

- $\bullet$  Built end-to-end solution for managing People using C# ASP.NET Core 3.1 and React JS.
- Enabled CRUD operations and stored data in PostgreSQL database.
- Added Swagger documentation for API endpoints.

#### Population Insight App | ReactJS, HTML, CSS

- Developed an interactive web application using ReactJS that generates insights from a given dataset of people, including age distribution, occupation distribution, population table, and family tree visualization.
- Deployed the application to Netlify (hosting platform).

### TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, C++

 $\textbf{Tools and Frameworks}: \ React.js, \ Redux, \ Next.js, \ Unit \ Testing, \ Material \ UI, \ HTML, \ CSS, \ Git, \ Jira, \ C\#. NET development$ 

Relevant Concepts: Data Structures and Algorithms (DSA), Object-Oriented Programming (OOP), Database Management System (DBMS)

Certifications: Hands-On Introduction: React (LinkedIn), Web Development (QSTP, BITS Goa)