Abhishek Sharma

Ajmer, Rajasthan, India

📞 9462010375 ✉ asharma991@outlook.com 🌐 website in asharma991 ○ asharma991

Education

The ICFAI University, Jaipur	**2017 - 2021**
Bachelor of Technology in Electronics and Communication Engineering (CGPA of 9.61)	*Rajasthan, India*

Experience

Tecnotree	**May 2024 – Present**
Lead Developer	*Bangalore, India*

- Leading a Business Support Solution (BSS) product and directly contributing to the customer requirements.
- Working upon different products supporting the BSS stack having multiple user journeys and different usecases of Telecom Industry
- Tech Stack: ReactJS with Redux, MaterialUI, MongoDB, ExpressJS

Team Geek Solutions	**Sept 2021 – May 2024**
Software Developer	*Pune, India*

- Developed and maintained web applications using React, NextJS, HTML, CSS, and JavaScript made apis using NodeJS and Python and deployed on AWS lambda and developed generic modules for frontend usage.
- Extensive experience with AWS services including S3, EC2, API Gateway, Elastic Beanstalk, Lambda, RDS, CodePipeline, Route 53, CloudFront, Amplify.
- Developed an in-house hiring platform and a NodeJS compiler for test-case executions.
- Collaborated on multiple bug fixes and worked on migration of different packages.

Team Geek Solutions	**Feb 2021 – Aug 2021**
Software Development Intern	*Pune, India*

- Constructed applications utilizing React, Redux, hooks, context APIs, and Lifecycle, advancing skills in React workflows and NextJS such as Pages, API routes, SSR, and static rendering.
- Developed a fitness platform using NextJS, Material-UI, NodeJS, MySQL, featuring coach listings, user registration, package selection, appointment booking, and payment integration.

Projects

Fitness Website for Coaches and Clients	*ReactJS, Material-UI, NodeJS, MySql*	**Feb 2021 - July 2021**

- Coaches list and package list of each coach on their separate pages.
- User registration, package selection, appointment booking.
- Payment gateway

A TypeForm Component	*ReactJS and Recoil*	○	**Dec 2023 - Jan 2023**

- Replicated TypeForm
- Additional button presses and smooth navigation

Online Compiler	*NodeJS, ExpressJS*	**March 2023 - April 2023**

- Compile code for various languages.
- Test case execution for the problems

Open Source Contribution for Team Shiksha	*NodeJS, ExpressJS, ReactJS*	○	**Aug 2024 - Present**

- Worked upon many user stories including both front-end and back-end development.
- Written test cases for both frontend and backend code in Jest/Vitest
- Currently working upon new design system for the same.

Technical Skills

- ReactJS with Redux/Recoil and NextJS
- ChakraUI, MaterialUI, TailwindCSS
- Formik, React JSON Schema Form
- Web Fundamentals (HTML, CSS, JavaScript)
- Test Cases using Jest
- Bundlers (Webpack, Vite)
- API development using AWS Lambda
- Deployment of web applications using AWS
- AWS services like S3, EC2, API Gateway, Elastic Beanstalk, SnS, Lambda, RDS, CodePipeline, Route 53, CloudFront Distributions, Amplify etc.

Minor/Honors Courses:
1. Programming, Data Structures and Algorithms using Python by NPTEL
2. Fuzzy Logic and Neural Networks by NPTEL