# Abhishek Sharma

Ajmer, Rajasthan, India

**J** 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.
- 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.
- Replicated TypeForm for common usage in different frontend modules.
- 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.
- Honed development skills in HTML5, CSS3, JavaScript, and jQuery, learning version control and AGILE methodologies.

#### **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