Bharat Sahu

Website, GitHub, LinkedIn

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• Raipur, CG, IN

Career Objective

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

Professional Summary

- Over 3 years of experience in the development of web applications, 6 month of internship in the IT industry.
- Write front-end code compliance with web and mobile standards for cross-browser and platform compatibility.
- A very good Team player and Capable of analysing and understanding the new technologies.
- Experienced in Risk & Issues management/Change management
- Worked on Project Planning, Resource allocation
- Ability to work with and support cross-functional project teams.

Skills

- JavaScript, Node.js (using Express), ReactJS, NextJS.
- HTML, CSS, Bootstrap, Material UI.
- MySQL, PostgreSQL and noSQL data-stores like Firebase Firestore.
- Hybrid apps using Cordova (Android & iOS) & PWAs.
- Worked extensively with web/networking protocols http, TCP, UDP, and a number of libraries like WebRTC, Jitsi, push notifications, elasticsearch, GCP, DigitalOcean, Crashlytics, SQLite, Django DRF, AWS, Git etc.

Work Experience

Tech Lead

SmileBots (WisdomTree EduTech LLP), Raipur, Chhattisgarh FEB 2020 - Present

- Main responsibility is R&D on various technical aspects which can be a spike for organisation's projects.
- Worked as technical consultant solution architect at SmileBots
- Led a team of 14 developers. I was responsible for line management and personnel management.
- Implemented Agile process across various projects.
- Requirement analysis, designing application architecture, project documentation.
- Spent 60-70% of time doing hands-on coding.
- Hiring consultation.

Lead Developer

SmileBots (WisdomTree EduTech LLP), Raipur, Chhattisgarh JUL 2018 - FEB 2020

- Ensure that the website is optimized for various devices, versatile, high-end responsive UI across the browser.
- Work with other developers to ensure that the website is functional and visually appealing.
- Plan the layout of the website.

Projects

Lokus now Bharat Post & AUG 2018 - DEC 2019

Individual Contributor

- A news application with short swipeable articles.
- Solely responsible for development for a year. I've taken care various tech, wrote microservices in node.js
- ReactJS, Firebase, node.js, NextJS, PWA, express, Cordova, NoSQL, DigitalOcean, AWS, i18n, OneSignal, CI-CD, Git and APIs like twitter video, instagram etc.

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DEC 2019 - DEC 2020

Technical Advisor

- Advice the startup on technical architecture, execution, and processes with code reviewing.
- Prototype critical modules and algorithms.
- ReactJS, Javascript, NodeJS, Firebase Firestore, ElasticSearch, Cordova (iOS & Android), Git.

NetPractice P

DEC 2019 - Present

Technical Advisor

- A real-time mobile application for online education system for a number of institutes, Implemented live class session capability with jwt token based authentication using jitsi.
- ReactJS, NodeJS, Firebase, Firestore, Cordova, webRTC, Jitsi, JWT tokens etc.

RealDeals (Real Ispat and Power) & OCT 2019 - Present Project Lead

- Handle dispatch operations for Real Ispat and Power Limited.
- ReactJS, NodeJS, Cordova, ERP integration, Django, ReactJS, Serial ports, Private IP, MySQL, PostgreSQL. CentOS, Nginx.

Education

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Master of Computer Applications (MCA)
School of IT, MATS University, Raipur
2015 - 2017

Bachelor of Computer Applications (BCA)
School of IT, MATS University, Raipur
2012 - 2015
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Certifications

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Oracle Database 10g: Administration Workshop | Release 2
Oracle
Issued OCT 2014

ADCA (Advance Diploma in Computer Application)
ICE (Institute of Computer Education)
Issued MAR 2012
Credential ID C.G./UNDER/SO./ACT.1973/SEC.44/814
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Other Details

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Languages(s): English, Hindi.
Interests: Open source contributions, Video games, Listening to Music.

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