

Karnav Pargi

Software Engineer

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karnavpargi

Multitalented Software Engineer with experience of more than 5.5+ years in Web and Application software industry. Demonstrated excellent skills in **NodeJS**, **Angular**, JavaScript, and TypeScript. Intermediate in **React.js** True team player with strengths in adaptability and accuracy.

Technical Profile

Backend:-

- NodeJS, Express.js, MongoDB, SQL, Nest.js, Strapi.io, Socket.io, Websocket. Passport.js, JWT

Frontend:-

- Angular 9+, React.js, Bootstrap, HTML, Next.js

CI-CD / DevOps(Intermediate to basic):-

- Git, EC2, S3, SNS, SES, Jenkins, GitLab, NginX, PM2, Docker, Kubernetes*

PM Tools:-

- Jira, Gitlab Issue tracker, QuickScrum

Work History

OCT 2022
Current

Senior Software Engineer(0.4 Yrs)

Clari5 (CustomerXPs)

- Working as MEAN Stack Developer in a SaaS based project.

OCT 2021
OCT 2022

Senior Software Engineer (1 Yr)

Bytes Technolab Pvt. Ltd, Ahmedabad

- Lead team of 3 members while providing exceptional customer service.
- Successfully implemented Angular SSR with @nguniversal/express-engine in one of our projects.
- Trained and mentored junior developers and engineers, teaching skills in JavaScript, NodeJS, and working to improve overall team performance
- Demonstrated experience and good hands-on programming experience in NodeJS, Angular, and Reat.js.
- Integrated third-party tools and components into applications
- Updated old code bases to modern development standards, improving functionality
- Developed robust, scalable, modular, and API-centric infrastructures

SEP 2019 -
OCT 2021

Software Developer (2.1+ Yrs)

Digicorp Information Sys. Pvt. Ltd, Ahmedabad.

- Collaborated with project managers to select ambitious, realistic coding milestones on pre-release software project development.
- Managed development milestones from initial steps through final delivery.
- Updated old code bases to modern development standards, improving functionality
- Developed robust, scalable, modular, and API-centric infrastructures
- Coordinated with project management on database development timelines
- Designed reusable and reliable code for use within distributed cloud environments

JAN 2018 -
AUG 2019

NodeJS Developer (1.8 Yrs)

IndiaNIC Infotech Ltd, Ahmedabad

- Worked as a dedicated entity.
- Worked on projects from scratch with DB Architecture in MongoDB and API algorithms in NodeJS.
- Communicate with clients for gathering feature requests, analyzing, and developing.
- Integrated third-party APIs from external applications into web platforms
- Developed server-side logic in NodeJS.
- Configured servers and managed provisioning
- Built APIs and data clients to consume APIs
- Managed efficient MongoDB queries and data transport

JUN 2017 -
DEC 2017

JavaScript Developer (6 Months)

Lithe Technologies, Ahmedabad

- Coded websites using HTML, CSS, JavaScript, and jQuery languages
- Implemented changes and integrated requested elements to streamline business operations
- Worked with project managers, developers, quality assurance and customers to resolve technical issues

Projects

FEB 2022
OCT 2022

Ragnar

Online events & races management systems.

- Manages the project with 3 developers.
- Communicate with the client regarding the features, updates, and feedback
- Implemented in the dashboard 2.0
- help to upgrade the angular v8 to v14

NOV 2021
JAN 2022

CPMS(OCPP)

Central system for the vehicle charging station.

- Worked as a dedicated entity
- Successfully completed phase one in NodeJS and React.js.
- Does the RnD for OCPP alliance and APIs
- Implemented core system for connecting with the charging stations with the help of WebSockets
- Communicate with the client regarding the features, updates, and feedback
- Implemented DB Designs for charging stations.
- Implemented Security for connecting with the charging stations(SSL).

FEB 2020
OCT 2021

JetPackED

SaaS-based Data analysis tool.

- Implemented Multi-layered Filter feature single-handedly. (single, multi, checkbox) in Angular with Propeller UI
- Implemented APIs for Schools, Classes, Teachers, etc data process and projected in UI.
- Implemented Datatables and wrote the algorithms to get the average percentages earned by the students.
- Part of the DB Designs for SaaS-based architecture and microservices.
- Worked with Raw data availed from clever.com and separated into different tables.
- Wrote the queries for the different modules in SQL.

SEP 2019
JAN 2020

Redprint & Revivn

Cloud-based asset management tool.

- Wrote the queries for the different modules in SQL.
- Implemented forms and data tables in React.js
- implemented the logic for retrieving and storing the data with help of the Redux store and Axios.

JUN 2019
AUG 2019

LoveInternational

Dating app.

- Designed Databases, and APIs and wrote the MongoDB queries.
- Wrote the API for Whole apps with the help of NodeJS, ExpressJS, and mongoose
- Implemented Chat App with the help of Socket.io
- Implemented Payment gateways and wrote the algorithm to retrieve failed payments.
- Communicate with the client regarding the features, updates, and feedback

AUG 2018
MAY 2019

CPMS (Comp. Predictive management Sys.)

Yacht predictive parts service maintenance portal (offline).

- Implemented the algorithms with help of system design created by the client for automatic service and part replacement.
- Communicate with the client regarding the features, updates, and feedback.
- Wrote the APIs for Whole apps with the help of NodeJS, ExpressJS, and mongoose
- Wrote Scripts for automatic backup every day at the mentioned time.

APR 2018
JULY 2018

Cancer Journey care

Cancer Diagnostics by predictive cancer-related questions.

- Designed databases, and APIs and wrote the MongoDB queries.
- Wrote the APIs for Whole apps with the help of NodeJS, ExpressJS, and mongoose
- Implemented Conditional questions algorithm to provide questions based on answers selected by patients.
- Implemented payment service for questions asked by patients.

JAN 2018
MAR 2018

Tropitoken ICO

Buy TPN Cryptocurrency with any Crypto or cash.

- Designed databases, and APIs and wrote the MongoDB queries.
- Wrote the APIs for Whole apps with the help of NodeJS, ExpressJS, and mongoose
- Implemented Coinpayments Payment service in which Users pay in cash and get the TPN tokens.

JUN 2017
DEC 2017

EPOS Billing System

Restaurant Billing systems.

- Wrote HTML/CSS for billing system
- wrote algorithms to create and calculate orders with help of JavaScript and Loki.js
- Wrote algorithms to calculate GST on Products.

Education

2010 2016	Bachelor of Engineering: Information Technology Gujarat Technological University - Gandhinagar, India
2007 2010	Diploma in Engineering: Information Technology RCTI Ahmedabad - Ahmedabad, India
2005 2007	Science in Mathematics R & L Pandya High School, Dahod, Gujarat, India

Certifications

[M001: MongoDB Basics.](#)

[Cutshort Certified NodeJS.](#)

[Cutshort Certified Angular \(2+\).](#)

[Cutshort Certified Javascript](#)

[More](#)