

KEERTHIVASAN KARUNANITHI

keerthivasan-portfolio

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OBJECTIVE

Web Developer with 4+ years of IT experience primarily in Java-based support projects, complemented by strong hands-on experience in frontend and full-stack web development. Experienced in building modern web and mobile applications using React, Next.js, and React Native. Adept at automation, monitoring, and cloud-native platforms, with a strong problem-solving mindset and production support exposure.

EDUCATION

Bachelor of Technology – Electronics and Communication Engineering,

Perunthalaivar Kamarajar Institute of Engineering and Technology (PKIET), Pondicherry University 2017 - 2021
CGPA: 7.25

SKILLS

Frontend & Web	HTML, CSS, JavaScript, React.js, Next.js, Bootstrap
Mobile Development	React Native, Expo
Backend & Databases	Java, Python, SQL, MySQL, MongoDB, Prisma
Cloud & DevOps	PCF, Azure Red Hat OpenShift (ARO)
Monitoring & Tools	Dynatrace, Kibana
Others	Git, REST APIs, Automation Scripting

EXPERIENCE

Custom Software Engineer Analyst

Accenture

Jan 2022 - Present

Chennai, India

- Provided L2/L3 production support for enterprise Java applications, ensuring high availability and system stability.
- Analyzed application logs, performance metrics, and incidents to identify root causes and implement permanent fixes.
- Built automation scripts using Python to reduce manual operational effort and improve response time.
- Worked extensively with Dynatrace and Kibana for application performance monitoring, log analysis, and incident troubleshooting.
- Supported applications deployed on PCF (Pivotal Cloud Foundry) and Azure Red Hat OpenShift (ARO) environments.
- Wrote and optimized SQL queries for data validation, reporting, and issue analysis.
- Collaborated with cross-functional teams (developers, QA, DevOps) to deliver stable releases and production fixes.

PROJECTS

Chatzz - Chat App ([Try it here](#))

Tech Stack: Next.js, React, Prisma, Pusher, NextAuth.js

- Designed and developed a real-time one-on-one chat application using Next.js.
- Implemented authentication and session management using NextAuth.js.
- Integrated Prisma ORM for database operations.

- Enabled real-time messaging using Pusher.
- Focused on clean UI, responsiveness, and scalable architecture.

HAVK – Social Media Web App ([Try it here](#))

Tech Stack: React.js, Firebase

- Developed a social media application allowing users to post images and comments.
- Implemented authentication and real-time database features using Firebase.
- Deployed and maintained the application on Firebase hosting.

Mobile Applications

Tech Stack: Expo, React Native

- Built mobile applications using Expo + React Native with reusable components.
- Implemented navigation, API integration, and responsive layouts.

INTERNSHIP

Software Intern – IT & Software Department

Mar 2021 – Jul 2021

Skill Software Inc.

- Worked on development and research using MEAN Stack, Python, and MongoDB.
- Assisted in building and testing web application modules.

ADDITIONAL INFORMATION

- Strong analytical and debugging skills from production support experience.
- Good understanding of SDLC, incident management, and agile practices.
- Passionate about learning new technologies and building scalable web applications.