

# KEERTHIVASAN KARUNANITHI

[keerthivasan-portfolio](#)

+91 9003986979 ◇ Puducherry, India ◇ [keerthianbu2000@gmail.com](mailto:keerthianbu2000@gmail.com)

[github.com/smartkeerthi](https://github.com/smartkeerthi) ◇ [linkedin.com/keerthivasan-k](https://linkedin.com/keerthivasan-k)

## OBJECTIVE

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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

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**Bachelor of Technology – Electronics and Communication Engineering,**

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

CGPA: 7.25

## SKILLS

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

## EXPERIENCE

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**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

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**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**

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### **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**

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- 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.