

Kathirmalan Shanmugam

Full stack developer

 in/kathirmalan

kathirmalan@gmail.com

+33 7 54 47 43 89

"A Full-stack Software developer with 4+ years of industrial experience in web application development, hosting and maintaining the codebase. Expertise in client requirement analysis and delivered projects with significant optimizations."

PROFESSIONAL EXPERIENCE

Backend Developer | Ligne Bleue Cyber

July 2021 – present | Paris, FR

- Developed REST API service for Angular App
- Built several module service for the business model
- Developed React app for Totem device
- Responsible for reviewing and maintaining the code base

Product Developer Intern | Hello Pomelo

Nov 2019 – Jun 2020 | Paris, FR

- Developed WebService API for IBM Watson chatbot using NLP
- Steered and developed the complete website for hello-pomelo.com
- Built a Figma API tool using Python to create a task sheet that reduces the project manager's 95% manual effort.

Software Engineer | Altspace Technologies

Feb 2017 – Jul 2018 | Chennai, IND

- Headed and developed the entire product Buddzie Books: a complete ERP Tool
- Leading the requirement gathering meetings with the business stakeholders and conducted feasibility analysis.
- Steered the complete migration project from Zoho suite to dedicated server
- Improved performance up to 90% for an application "Buddzie Recruit"

Web Developer | Ecphasis Infotech

FEB 2016 – FEB 2017 | Chennai, IND

- Led the requirement gathering meetings with the client and complete the Feasibility Study.
- Led the Sprint Meetings
- Developed a complete event management tool from scratch and involved in the backend development using PHP
- Worked on Push Notifications features for Android Application using Google cloud messaging(GCM)

SKILLS

- **PHP • Javascript • Python**
- **MySQL • REST API • Flask**
- **Symfony • Bootstrap**
- **React js • Codeigniter**
- **Version control**

EXPERTISE

- Web development
- Logic problem solving
- Optimization of work flow
- Process Automation

EDUCATION

MSc in Data Science and Analytics

EPITA – Sep 2018 – Jul 2020 | Paris, FR

BE CSE, KGISL institute of Technology

July 2011 – MAY 2015 | 4 YRS | IND

CERTIFICATION

- Oracle Database 10G: Introduction to SQL (2012)
- Oracle Database 10G: Program with PL/SQL (2012)
- REST APIs with Python
- React JS – full-stack website development

INTERESTS

Python Development

Web3 | Blockchain

IOS App Development

Languages

English | French | Tamil