



# PRABAKARAN ARUMUGAM

FULL STACK + AI

## CONTACT

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- 📍 Chennai, Tamilnadu, India

## EDUCATION

- 2008 - 2012  
PANIMALAR ENGG COLLEGE  
• Bachelor of Engg (E.I.E)

## TECH SKILLS

- Angular & React
- Angular Material & Material UI
- Hooks, Redux & NGRX
- Javascript & Typescript
- HTML, SASS & Tailwind CSS
- Charts.js Integration
- Jest, ESLint & Prettier
- Nest JS & PostgreSQL
- Next JS (hands-on experience)
- Agile, Github, JIRA, Co-pilot
- VS code, IntelliJ, Antigravity
- Hostinger VPS & AWS
- LLMs, RAG, MCP
- Langchain & Langgraph

## SKILLS

- Full Stack Development
- AI Agent Development
- Effective Communication
- Time Management
- Leadership & Teamwork
- Critical Thinking

## LANGUAGES

- English (Fluent)
- Tamil (Fluent)

## PROFILE

Solution-oriented Full Stack Developer with 12+ years of experience and hands-on expertise in building Agentic AI solutions, RAG pipelines, and intelligent automation systems using modern LLM frameworks.

**Portfolio** - <https://prabakar.info/>

**LinkedIn** - <https://www.linkedin.com/in/prabakaran-arumugam-4b8b90172/>

**Github** - <https://github.com/prabakar1308/>

## WORK EXPERIENCE

**HCL Tech, Chennai, Tamilnadu** 2021 - PRESENT

### Lead Consultant in E.ON Energy project

- Project Details** - International energy company focused on smart grids and customer solutions to drive the energy transition in Europe.
- Roles** - Lead, mentor, and manage a high-performing team, fostering a collaborative and results-driven work environment.
- Tech Stack** - Angular, React, Node, Nest JS & PostgreSQL

**Mindtree, Chennai, Tamilnadu** 2013 - 2021

### Technical Lead in AAMC project

- Project Details** - The MyERAS application is the form you will use to enter information about yourself and submit it along with your supporting documents when you apply to MD programs.
- Roles** - Full stack development, Code Review, Mentor & Managing the frontend team and Client Interaction.
- Tech Stack** - Angular, NgRx, Chart.Js, Node (REST API's), AWS

### Senior Software Engineer in TMP Worldwide project

- Project Details** - Talent Brew CRM is a Candidate relationship management tool that integrated with a Talent Brew career site that mainly focused to deliver and leverage the functions while performing sourcing and recruiting teams.
- Roles** - Frontend development architected from scratch.
- Tech Stack** - React, Redux, Redux-Saga, Material UI, Angular, Angular Material, NgRx

### Software Engineer in Time Inc. project

- Project Details** - PCAT - Preference Center Admin Tool is a new application developed in Angular 4 which helps to maintain the user preferences questions available in Time Inc. brand sites.
- Roles** - Requirement Analysis and Frontend development.
- Tech Stack** - Angular and Bootstrap.

## DECLARATION

I do hereby declare that all the above-furnished details are true to the best of my knowledge and belief