# Dharani J

# **Software Engineer**

8925159265 | dharani18it@gmail.com | Bangalore, KA, India https://www.linkedin.com/in/dharani-j-48a9001b1/

#### **PROFILE**

Experienced software engineer with 2.9 years of experience in application development and a strong IoT domain background. Skilled in designing, developing and deploying web applications on Tomcat servers, with handson experience in agile methodologies. Focused on delivering innovative front-end solutions in IoT and healthcare domains.

#### **Skill Sets**

# **Frontend Technologies**

Angular cli (Version 9 to 10), Bootstrap, CSS, Typescript, Javascript, HTML 5, RxJS, React, Angular Material.

# **Backend Technologies**

Api Gateway, SQL, Spring Boot

#### Version control

Git/GitHub, SVN

#### **Tools**

Vs code, GitHub, PgAdmin, Eclipse, Postman, WinSCP, putty, STS, Jira, SQL- developer.

#### KEY SKILLS

Project Management Task Planning

#### INTEREST

IOT Domain, Health Care, Education

#### **EXPERIENCE**

**DECEMBER 2021 - CURRENT IMTAC INDIA PVT LTD** Bangalore, KA, India.

#### **ROLE: UI DEVELOPER IN EMPYREAL UNIVERSE:**

Delivered critical components including a street light map, street light dashboard with various charts (pie, donut, drilldown, bar), and street light asset and statistic list charts.

Upgraded Angular projects from CLI version 9 to 16 and Managed the complete project lifecycle, encompassing analysis, design, architecture, development, deployment, testing, and maintenance.

Created applications using React and implemented responsive design principles to ensure seamless user experiences across various devices and screen sizes.

Optimized performance using React, integrating with RESTful APIs and managing state with hooks.

Utilized Angular Material and RxJS to build scalable, modular components and manage state effectively.

Engaged in stand-up meetings, Jira, and adhered to Agile methodologies, including retrospectives. Continuous Integration/Deployment Pipeline Integration, pull requests, Coding standards. Application is in production, no major bugs reported in the last 7 months.

# ROLE: ICT HEALTH (INFORMAL COLLABRATE TRANSFORM) - FULL STACK **DEVELOPER**

Build and maintaining software for better patient care using JSF, Oracle and Java and developed a scheduling system and enhanced the patient portal.

### PORTFOLIO & **GITHUB**

https://dharanijayachandran.github.io/show-case-hub/

https://github.com/dharanijayachandran/

## HONORS

Received AICTE Chhatra Vishwakarma award for excellence in a project contest. Completed Udemy course in the angular framework.