# DHIVAGAR G

# Software Developer

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#### **ABOUT ME**

Software Developer with 3 years of hands-on experience in building and deploying scalable web applications. Proficient in the LAMP/WAMP stack (PHP, MySQL, HTML5, CSS3, JavaScript, jQuery, AJAX) with proven expertise in modern front-end frameworks including Angular and React. Skilled in developing responsive, user-centric interfaces, integrating RESTful APIs, and enhancing performance for seamless user experiences. Adept at delivering end-to-end solutions by combining robust back-end systems with intuitive frontend designs to achieve functionality, speed, and reliability.

#### **EDUCATION**

E G S PILLAY ENGINEERING COLLEGE (AUTONOMOUS) | 2019 - 2021

#### **Master of Computer Application**

AGGREGATE: 72%

JAMAL MOHAMED COLLEGE | 2016 - 2019

### **Bachelor of Computer Application**

AGGREGATE: 60%

#### WORK EXPERIENCE

Rifluxyss Software PVT LTD | 2022 - Present

#### **Junior Software Developer**

Project Name: PalmAgent

#### **Project Description:**

PalmAgent is an innovative mobile and web-based real estate application designed to provide agents and homebuyers with powerful tools for property calculations, localized market insights, and real-time data access. The platform offers two tailored versions-a general site and a market-specific version-both optimized to deliver responsive and seamless experiences across desktop, tablet, and mobile devices. Supporting both iOS and Android, the app combines advanced backend services with an intuitive front-end design to ensure smooth user interaction and efficient data flow.

#### **Role & Responsibilities:**

- Led front-end development using HTML5, CSS3, JavaScript, React, and Angular to build responsive, mobile-first user interfaces aligned with modern UX best practices.
- Designed and implemented two web interfaces—one for the main PalmAgent site and another for a market-specific version—ensuring visual consistency and responsiveness across all devices.
- Developed reusable Angular components and dynamic JavaScript templates to enhance user-facing views within the mobile app.
- Built and integrated RESTful APIs for managing user data, content updates, and crossplatform functionality on both Android and iOS.
- Optimized backend logic using PHP and MySQL, implementing indexing and tuning techniques to reduce query times by 30%.
- Ensured secure database interactions with PDO, protecting against SQL injection vulnerabilities.
- Managed cloud services with AWS S3 for file storage and leveraged AWS Lambda functions for PDF processing and backend automation workflows.
- Collaborated with cross-functional teams to translate business requirements into scalable solutions, while maintaining clean, maintainable, and efficient code across the full stack.

#### PROGRAMMING LANGUAGES

HTML / CSS

jQuery

JavaScript

Ajax

• PHP

AngularJS

Bootstrap

React

MySQL

## **TECHNICAL SKILLS**

- Front-End: Angular, React, JavaScript (ES6+), HTML5, CSS3, jQuery, Responsive Web Design
- Back-End: PHP (LAMP/WAMP), RESTful APIs, API Integration, MySQL Optimization
- Cloud & DevOps: AWS (Amazon S3, Lambda Functions), Deployment & Hosting, Performance
  Tuning
- Tools & Version Control: Git, GitHub
- Other Skills: Problem Solving, Debugging, Cross-Browser Compatibility