Dhanavanthan Rajendran

Senior Software Developer | Full-Stack Web Application Development

Chennai, India | +91 9677797557 | dhanavanthan.rajendran@gmail.com |

LinkedIn: https://www.linkedin.com/in/dhanavanthan-rajendran-b7622219/

Professional Summary

Results-oriented Senior Software Developer with over 14 years of experience in full-stack web application development, specializing in Python, Django, PHP, and AWS. Adept at delivering end-to-end solutions for healthcare, education, and government sectors, with a proven track record of improving project delivery timelines by up to 30%. Skilled in team leadership, cloud infrastructure management, and enhancing user experience through innovative and scalable solutions.

Core Competencies

Programming Languages & Frameworks

Python (Django), PHP (Yii), JavaScript, jQuery, Ajax

Front-End Technologies

HTML5, CSS3, Bootstrap, WordPress

Database & Back-End

MySQL, PostgreSQL, REST APIs, JSON, Django ORM

Cloud & DevOps

AWS (EC2, S3), Linux (Ubuntu), Apache Tomcat

Tools & Methodologies

Git, Visual Studio Code, Postman, Unit Testing, Linux Server Configuration

Professional Experience

Senior Software Developer

Rapidcare Transcription Pvt. Ltd., Chennai, India

February 2011 – Present | 14+ Years

Delivered scalable, full-stack web applications across healthcare, education, and government sectors, utilizing Python, Django, PHP (Yii), and MySQL.

Spearheaded cross-functional teams, mentoring junior developers and fostering collaboration to ensure high-quality deliverables.

Managed AWS-based infrastructure (EC2, S3) and Google Workspace administration, ensuring seamless operations and scalability.

Optimized internal workflows, achieving a 30% reduction in project delivery timelines through efficient debugging and process enhancements.

Administered Linux servers, maintained websites, and handled domain renewals for critical platforms.

Key Achievement: Recognized for consistent on-time project delivery and impactful contributions to full-stack development.

Key Projects

MRR Analytics Application (2024–2025)

Senior Software Developer

Developed Django-based user analytics tracking system with time-tracking and admin dashboards.

Enhanced resource allocation and project planning through intuitive reporting features.

Tech Stack: Python, Django, MySQL, HTML5, CSS3, Bootstrap

RCM Charges and Payments (2023–2024)

Senior Software Developer

Developed Django modules for charge and payment workflows, supporting daily Excel-based uploads and automated data processing.

Designed dashboards to track team performance, pending reports, and user productivity metrics.

Tech Stack: Python, Django, MySQL, HTML5, CSS3, Bootstrap

RCM – AR Report (2022–2023)

Senior Software Developer

Developed Django modules for user management, denial handling, and AR caller workflow automation.

Improved onboarding efficiency and allocation tracking accuracy by 25%, boosting operational transparency.

Tech Stack: Python, Django, MySQL, HTML5, CSS3, Bootstrap

EasyDictate (easydictate.net)

Team Lead & Developer

Developed a voice file upload system for Android/iOS with AWS S3 integration.

Tech Stack: PHP, Yii, AWS S3, Web Services

Kumaran Hospital Management System

Lead Developer

Designed modules for ambulance tracking, expense reporting, and handover processes.

Tech Stack: PHP, Yii, MySQL

Greater Chennai Traffic Police (GCTP)

Team Lead

Built public complaint and police registration modules to streamline civic interactions.

Tech Stack: PHP, Yii, MySQL

DataHive

Developer

Managed secure PDF uploads and processing for client workflows.

Tech Stack: PHP, Yii, MySQL

Additional Projects

Led full-stack development for platforms like Ayushoveda, Schoolkare, Lattice Pro, Online Medical Record, and Perfect Transcription, implementing key features such as appointment booking systems, transcription process automation, and performance analytics dashboards.

Education

Master of Computer Applications (MCA)

Bharathidasan University, Tiruchirapalli

Bachelor of Computer Science (B.Sc.)

Nehru Memorial College, Puthanampatti, Tiruchirapalli

Portfolio & Websites Managed

rapidcare.ai

rapidcare.net

easydictate.net

numinamedlegal.com

voice.rapidcare.net

verascientifics.com

Additional Responsibilities

Administered AWS EC2 Linux servers and Google Workspace services.

Oversaw website maintenance and domain renewals for organizational platforms.

References available upon request.