

# Prasad Deshkar

## Full Stack Developer

Passionate and self-driven developer with 5 years of Full stack development work experience



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## TECHNICAL SKILLS

WPF (Windows Presentation Foundation) with C#

.NET with C#

DS and Algo

Angular

AWS cloud

## WORK EXPERIENCE

### Control Systems Engineer(Software Developer) Siemens Mobility

09/2022 - Present

Chippenham, United Kingdom

Achievements/Tasks

- Involved in design, development and testing on below railway software
- Controlguide WESTCAD - A configurable VDU Based Signalling Control System for performing signalling command and control functions on the operational railway.
- Hindsight Replay - A logging and replay application for the westcad.
- Go - A software to configure generic hardware for making it usable for the product.
- Insight simulator - Training software for signallers to be used along with WESTCAD.

### Software Developer Siemens Healthineers

03/2020 - 08/2022

Bangalore, India

Achievements/Tasks

- Worked on AI Based radiological application which processes clinical patient data and performs contouring on organs saving radiologist time and enhancing diagnostic accuracy.
- Experience on working with .Net Core 3.1 framework using C# language.
- Taken up scrum master role as per necessity of team helping team achieve goals.
- Developed maintainable clean code with over 95% coverage for DotNet core and Angular.

## CERTIFICATES

Architecting on AWS with AWS Jam (11/2022 - Present)

AWS Technical Essentials (10/2022 - Present)

## PERSONAL PROJECTS

Intelligent Computerized Adaptive Testing System (ICATS) (01/2020 - 02/2020)

- ICATS adapts the difficulty level as a test proceeds based on candidate's previous responses.
- Built using Angular as front-end, ICATS uses Spring boot framework of Java along with MongoDB ExpressJS as a backend

Clipboard manager application (AndroClip) (01/2017 - 04/2017)

- AndroClip helps maintain and securely share historical clipboard information on a mobile device.
- Built with Ionic framework based on Angular. Integrated cordova plugins for native functionalities.

## EDUCATION

PG Diploma in Advanced Computing  
Center for Development of Advanced Computing

08/2019 - 02/2020

71%