

NAME: DINESH CHAND V

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CAREER OBJECTIVE

Aspiration to work in a reputed concern.

Contribute profitably to the company.

Learn to enhance my expertise.

Lead a team.

EDUCATIONAL QUALIFICATION

Course	School/College	University/Board	Year	Score
MBA (International Bussiness)	Loyola College (pulg - Distance Education)	Pondicherry University	2024	54%
B.E (Electrical and Electronics Engg)	Velammal Engineering college	Anna University	2018	5.75 GPA
12 th	Velammal Matriculation Hr sec school	Tamilnadu state board	2013	78.75%
10 th	Velammal Matriculation Hr sec school	Matriculation board	2011	78.8%

ADDITIONAL INFORMATION

Programming languages known: Java, C#, C, C++, PHP, Js, Shell script(Linux), html, css.

Operating systems: Windows(Vista,7,8,10),Linux(Ubuntu),Mac.

Tools Worked: React Native, Unity, Visual Studio, Source Tree, Illustrator, Photoshop, Eclipse.

AI Technologies Used: Chatgpt(Prompt), Gemini(Prompt).

PROJECT WORK (Personal)

- Developed and deployed a web based simple inventory system application with different access level in Codeigniter and hosted in 000webhost.
- Created own server using Linux Ubuntu and deployed a website in Codeigniter and configured for ssh, ftp, domain point and mail server.This project is done for stage, Linux practice and testing purpose.

Highlight:

- Developed game in unity for mobile with the backend technologies like Node.js, MongoDB, socket.io.These backend technologies where used to save the player data in the mongodb and for real time features like multiplayer, minimal chat,spectate.Game is deployed in play store and app store with the name ‘solo goli’.

Play store link: <https://play.google.com/store/apps/details?id=com.blot.sologoli>

App store link: <https://apps.apple.com/us/app/solo-goli/id1560898352>

EXPERIENCE

- 5 years 4 months of IT experience in Application Development, Implementation of web Applications using Java/JEE technology.
- Extensive experience in design and development of object oriented, component software using SpringBoot with Java8, Thymeleaf, Javascript, Angular, React Native.
- Experience in Application Development using Java with springboot, Micro services, Javascript, Angular, React Native.
- Experience in troubleshooting issues in microservices using tools like Dynatrace and splunk.
- Has thorough knowledge on analytics implementation, custom tracking and analyzing the reports.
- Worked on the adobe and google analytics implementation.

- Experience in developing Hybrid mobile applications in React Native and deploy in play store and app store.
- Experience in deployment in AWS EC2 instance and Azure Spring apps .
- Experience in creating CI/CD pipelines in AWS.
- Experience in using Azure keyvault for spring apps.
- Experience in implementing firebase in mobile applications.
- Experience in implementing payment gateway.
- Experience in writing html and css for frontend with events handling in javascript.
- Responsible for creating and executing development plans, coordinating with clients and gathering requirements from clients.
- Experience in Using source tree, gitlab and GIT-HUB for code repository and as version control mechanism.
- Experienced in implementing authorization and authentication in applications
- Ability to understand requirements and identify the best possible solution.
- Having good programming and problem solving skills with excellent interpersonal skills good relationship qualities

Reference Projects Worked:

Project 7: Tanzu To Azure migration and Feature Development.

Employer: Cognizant.

Duration: April 2023 – July 2024

Tech Stack:Java, Spring boot, Microservices, Apache Maven, REST API, Azure, Tanzu, Dynatrace, Splunk, Shell script, html, css, PHP.

Description: This project is to migrate spring boot based microservice applications from tanzu cloud server to azure spring apps cloud. Then in part of migration upgrade java version with code base upgrade inside application and deploy application to azure test and prod environment. Smoke test after cutover in non prod environment. Using Dynatrace and splunk which has tracking and behavior of the microservice which should replicate after migration.

Tools Used: Eclipse, Postman, DBweaver, SOAP UI, VS code, Git.

Role: Full stack developer

Responsibilities:

- Discuss with team and plan for architecture of the application.
- Test application using the tanzu input and output comparison with azure input and output.

- Trace and troubleshoot applications with issues and make sure the application is working the same way after upgrade.
- Test and track application downstream and upstream calls in Dynatrace after deployment in non prod.
- Check and compare splunk query from azure with tanzu for exceptions and errors.
- Develop autorestart prod and non prod server deployed in azure using shell script trigger from gitlab scheduler.
- Deploy the application in non prod and prod environments in azure.
- Shutdown tanzu instance.
- Resolve the exceptions and errors occurred in the application.
- Resolve and troubleshoot the issue raised in the tickets.
- Manage the running environments.

Project 6: eLabel Artwork Archive.

Employer: Cognizant.

Duration: July 2022 – April 2023

Tech Stack:Java, Spring boot, Microservices, Apache Maven, REST API.

Description: Develop three API and generate Jar to run on windows server. First API will continuously watch files under folder and upload to sharepoint. Second API will give an xml file from SharePoint online. Third API will give a pdf file from SharePoint online.

Tools Used: Eclipse, Postman.

Role: Backend developer

Responsibilities:

- Discuss with the team and plan for architecture of the application.
- Develop API and test functionality.
- Follow-ups on service requests.
- Preparing documentation.
- Deploy application on windows server.

Project 5: BizTalk Migration.

Employer: LTI.

Duration: Aug 2022 – Oct 2022

Tech Stack: Java, Spring boot, Microservices, Drools, RestApi.

Description: This is a migration project.

Tools Used: Spring tool suite, Git, Sql.

Role: BI Associate

Responsibilities:

- Discuss with team and plan for architecture of the application.
- Discuss about existing architecture and workflow of the application
- Creating rules using drools.
- Creating Restful Api in Spring boot and invoke rule.

Project 4: Transact.

Employer: LTI.

Duration: Sep 2021 – May 2022

Tech Stack:Java, Spring boot, Microservices.

Description: This is complete banking software used around the world.

Tools Used: Eclipse.

Role: Backend developer

Responsibilities:

- Discuss with the team and plan for architecture of the application.
- Discuss about existing architecture of the application

Project 3: Affitu Property Rental Manager.

Employer: Softsuave.

Duration: Nov 2020 – Apr 2021

Tech Stack: React Native, Node.js, AWS EC2, Firebase, css.

Description: This is property management application developed for android and ios.

Tools Used: Visual Studio, Git Hub, Mysql, Figma, Clickup, Trello.

Role: FullStack Developer

Responsibilities:

- Discuss with the team and plan for architecture of the application.
- Adding approved tasks in clickup project management tool.
- Develop UI based on the UX provided in figma.

- Functional test of the application after each feature and bugfix.
- Deploy the application in app store and play store
- Backend deployment on local server and EC2 instance
- Implementing firebase otp authentication.
- Development, Testing and deployment in play store and app store of client application

Project 2: Equal-it.

Employer: Softsuave.

Duration: April 2019 – April 2021.

Environment: Node.js, Unity2d, AWS Lambda Function, Dynamo DB, Photon Pun2, AWS EC2, Java, Socket.io, Firebase.

Description: This is a math based puzzle game for android and ios which had several versions like single player, multiplayer, then level based.

ToolsUsed: Unity3d, Visual Studio, Android Studio, XCode, SourceTree, PhotonPun2, Trello, Slack.

Role: FullStack Developer

Responsibilities:

- Plan and Discuss for the enhancement of game by checking other reference game.
- Create and manage tickets in trello.
- Coordinate with game designer to get image output, UX/UI.
- Develop the planned feature and bugfix created in Trello.
- Functional Test and Analyze the features and bug fix.
- UI development and animation in unity.
- Implement and check to find correct technology for the application
- AWS EC2 deployment of backed connection management in multi player system
- Backend api and socket development.
- Deploy the application in app store and play store
- Analyse the analytics data in the firebase analytics and plan to grow audience.

Project 1: Grabcery(grabcery.com).

Employer: Softsuave.

Duration: Jan 2019 – April 2021.

Environment: Springboot, java8, Maven, SourceTree, jira, junit, MongoDB, Rest API, Postgresql, microservices, Javascript, Angular, Ionic, html, css.

Description: worked as a full stack developer. This is Groceries delivery application which is similar to Big Basket, with Rest API which contains business logic then customer application in ios and android,shopper application and then vendor application.

ToolsUsed: Eclipse,MogoClient,Postman,SourceTree,JIRA.

Role: Java Full Stack Developer

Responsibilities:

- Feature Development by creating Rest API
- Bugfix by finding the issue and changing the Rest API
- Testing the feature or bugfix.
- Realtime issue solving.
- Analyze java code and monitor the events that are triggered correctly.
- Search the data in Postgresql and mapped it with Tables in the DB.
- Search the data in MongoDB and mapped it with Tables in the DB.
- Hybrid client application feature development

AREAS OF INTEREST

Software development

Server Administration

MicroElectronics

OTHER CERTIFICATION

- Certified from British council for the business English course with a pass mark
- Certified from employer for delivering software development in right way

- Certified from the client for completing automated restart jobs on time.
- Certified in react and gitlab copilot.

CO-CURRICULAR ACTIVITIES

Industrial visit:

- Visited K-LITE technology in the month of May,2015.
- Visited korattur sub-station in the month of August,2015.

In plant training:

- Attended In plant training in Tamil Nadu Electrical Board for 15 days

PERSONALITY TRAITS

- Honest and Hardworking
- Adjust with any environment

PERSONAL DETAILS

- **Date of Birth** :12-05-1996
- **Father's Name** :Babu Naidu.V
- **Languages Known** :English,Hindi,Tamil,Telugu
- **Hobbies** :Learning about science and technologies, Developing applications.

DECLARATION

I declare that the information and facts stated above are true and correct to the best of my knowledge and belief.

Place:Chennai

Date:25/09/2024

(DINESH CHAND.V)