



# Abdul Nasir V

## Associate Professional Software Engineer

+91 - 569538823

+91 - 7892752158

nuz.nasar@gmail.com

abdulnasir-nuz.github.io

Ambitious and dedicated Software Engineer with clear concepts of various tools, techniques and optimizations eager to contribute to team success through smart work with excellent leadership and communication skills. Motivated to learn and improve upon myself each day.

### Professional Experience :

#### Security Engineer

CyberGate Defense - Abudhabi

( 2023 - 2024 )

- Gained knowledge on Elastic Search, Logstash and Kibana stack (ELK Stack).
- Implemented many query related to Elastic search.
- Hands - on experience over IBM Qradar siem tool.
- Prepared the Architectural view for the Company Portal on Coding, Build, Test and Deploy.
- Bulid Front End of Company Portal.
- Build automation script to run for the Production and Testing environment.
- Worked on Compatible storage S3 Bucket for production backup area.

#### Data Scientist

DevTown -Remote

( 2022- 2023 )

- Gained knowledge on the basics of Natural Language Processing using python.
- Analyzed and processed complex data sets using advanced querying, visualization and analytics tools.
- Utilized Web scrapping technique to extract and organize data.
- Prepared reports through data cleaning, data visualization, and writing insights.
- Advanced Analytics - Hands on and well-versed with advanced analytical Concepts like Probability, Distributions, Sampling & Estimations, Hypothesis Testing. Used Random Forests and Decision Trees along with Logistic Regression.

#### Associate Professional Software Engineer

HPE - DXC Technology - Hybrid

( 2020 - 2022 )

- Maintained the IT infrastructure, VPN connections between 140+ branch offices and 50+ security systems.
- Collaborated with 40+ IT support team members to troubleshoot and install devices and network-related problems.
- Automated build and deployment process with Jenkins and Maven, eliminating 85% of manual work.
- Prepare and produce releases of software components.
- Support continuous improvement, investigating alternatives and technologies, and presenting for architectural review.
- Contribute to all stages of software development lifecycle.
- Integration Testing of API's and Web-services.
- Sreamilining of application Development. Extensive Documentation of legacy Code.
- Involved in Writing queries, stored procedure, Packages & Triggered in SQL.
- Communicated and coordinated with the project manager and coworkers to resolve 10+ build breaks a month.
- Develop and maintain 'Automation' and automation test harnesses.

#### Tech Stack :

Backend Development

InfraStructure as code

Automation

Relational and Non-Relational Databases

Statistics

Shell Script

### Professional Qualifications :

#### Bachelor of Engineering in Computer Science

Sahyadri College of Engineering & Bussiness Management

Manglore (2019)

with 7.0 GPA

#### Diploma in Computer Science

S.D.M TI , ujire (2015)

with 6.2 GPA

#### 10th - Schooling

K.E.M.S Venur (2010)

with 70.88 %

### Interests :

- Traveling/Trekking
- Reading Books
- Coding
- Blockchain Technology
- Learning New Language's
- Cricket, Badminton, Football

## Skills:

- Team Leadership
- Collaboration
- Documentation
- Analytical
- Research
- Presentation Skills
- Python
- Java
- Adv.Java
- Spring Boot
- Machine Learning
- ELK Stack
- SQL
- Dbeaver
- PostMan
- ApacheTomcat
- AWS-Basics
- Jeera
- Git/GitHub
- Linux, Unix, Windows
- WebDevelopment

## Hands-On Experience:

software Analysis, Development in python, Java, J2EE, Spring Boot, JDBC, webTechnologies, ELK stack, Good knowledge of complete Software Development life cycle(SDLC)starting form Requirement analysis, Design, Development, Coding, Testing and Implementation.

Worked Hands over : Rest API, SOAP, ELK, Tomcat, JQuery, Spring Boot, Postman, Dbeaver, Nimble, GreenLake, Mockito, Pip 2 & 3, Junit, CI/CD, npm, npx, Slack.

## Certification:

Certified by Skillsoft collabrated with HPE-DXC as " Full-Stack Developer "

Certified by Jspiders Institute Bangalore over " Core Java, Web Technologies, Python, J2EE,SQL, FrameWorks " .

Certified by " Google Developer Group " over " Bootcamp-Python and Deep Learning " .

Certified by " Microsoft Learn Student Ambassador " over " Backend Web Development " .

## Experience :

- Involving in requirements gathering, analysis, design, and documentation of the application.
- Working on agile, scrum methodology and involving in stand-up meetings to monitor the progress.
- Delivered, analysed and resolved technical issues, and participated in the continuous enhancement of established development process.
- Worked on Critical Application project over fixing bug a nd implementing change in new release.
- Database Developer Collaborated with a team to manage database and handled client data in HPE E-Commerce sector.
- Configuring the spring integration XML to route request to respective databases.
- Develop tools to automate the deployment, administration, and monitoring of large-scale AWS Linux and HP-UX environment.
- Proveded infrastructure support and maintainces.
- Automating the cloud deployments using Python and AWS cloud formation templates.
- Actively participated in and ran weekly meetings to facilitate the discussion of strategies, solutions and improvements

## Award :

HPE-DXC champ Award for " Top Performer " of the year 2021-22.

## Personal Details:

Name : Abdul Nasir V.

Gender : Male.

Date of Birth : 21-05-1995.

Nationality : Indian.

Marital Status : Single.

Languages Known: English, Hindi, Kannada, Malayalam, Tamil,etc...

Place: MANGLORE.

ABDUL NASIR V

Date:

## Internship Details :

Company Name : Accolade Tech Solution.

Duration Period : 9th /July / 2018 to 9th / Aug / 2018.

Project Details : Android with Java worked on Project " Taxi – Sharing ".

## Project Details :

### Academic :

Title : "Detection of Lack of Melanin in skin".

Team Size : 4

Role Played : Design and calculations.

Environment : Manual.

**Abstract :** The main objective of the project is to classify the melanoma images as benign or malignant. The proposed model mainly aims at detecting the skin diseases. The test images are given as

**The input :** This helps to save time and increase the efficiency of the work where it is used.

**Benefits :** It is used in the medical field for the detection of skin disease.

### Personal Projects :

Title : " Real-Estate-Price-Prediction".

Technology: Machine Learning using Python

**Description :** People are terribly careful once they wish to shop for a replacement asset with market ways and their budgets. The target of this project is to predict the costs for Real-Estate holders supported their aspirations and monetary provisions. By analyzing totally different parameters. Project contains what and how the Real Estate pricing model works with the help of machine learning and which dataset is used in our proposed model.

**Documentary :** [https://colab.research.google.com/drive/1CuWquAdlArRnfoYDkM3GXyUvMdU-Zf\\_V?usp=sharing](https://colab.research.google.com/drive/1CuWquAdlArRnfoYDkM3GXyUvMdU-Zf_V?usp=sharing)

Title : "Product Management System".

Technology: Java, JSP, CSS, Sql.

**Description :** Product management system is an online application for an organisation, it has been developed on java, it is a virtual showcase for managing different types of products, materials, raw. Hence it reduces the amount of time spent by the employees of company and also provides convenient and efficient.

Title : "FitClub".

**Live Demo :** <https://fitclubnasir.pages.dev/>

**Description :** FitClub is a responsive FrontEnd design website for Gym management design provide fitness businesses the functionality to manage schedules, memberships, and facilities.

## Social Links:

 GitHub Link : <https://github.com/AbdulNasir-NuZ>

 LinkedIn Link : <https://www.linkedin.com/in/abdul-NasirV>