

# **Ved Prakash**

Full Stack Software Engineer | Full Stack Developer | Project Management Professional

Extensive experience in the analysis, design & development of applications from scratch in various environments and using Agile Methodologies and Micro Service

Architecture

## **Contact Details**

(Contact) + 91 9123248734 (Email) ved.cse@gmail.com (LinkedIn)

https://www.linkedin.com/in/ved-prakash-3b22557/https://github.com/ved6053

#### **SKILL SET**

- Micro Services
   Architecture
- Full Stack Software Development
- CI/CD Pipelines
- Digital Transformation
- Data Science
- Agile Methodology
- Project Planning & Management
- Problem-Solving
- Debugging and Resolution
- Stakeholder Engagement
- Team Training & Management

#### **EDUCATION**

- PG Diploma Master's Data Scientist, SimpliLearn in 2020 ITIL
- M. Tech (Computer Science & Engineering) from Amrita Vishwa Vidyapeetham, Coimbatore in 2017
- B. Tech (Computer Science Engineering) from NIT Rourkela in 2010

# CERTIFICATIONS & ACHIVEMENTS

- GCP Cloud Associate
   Engineer: Google (Feb 2023 expires in Feb 2026)
- C Advanced Assessments HackerRank's
- "Certificate of Appreciation" for contribution in project "CISCO"
- "Certificate Of Excellence" in C programming by "TechGig.Com"

#### **CAREER GRAPH**

Apr'17-Jul'20: Nirmalya Labs Pvt. Ltd.



Aug'20-Mar'21: Housejoy



Mar'22 – Present: Publicis Sapient

#### **PROFILE SUMMARY**

- A goal-oriented professional with 6 years of experience in the analysis, design & development of applications from scratch in various environments and using Agile Methodologies and Micro Service Architecture
- Proficiency in managing end-to-end development of applications for multiple projects simultaneously from requirement specifications, planning, designing, testing, implementation, and configuration to documentation
- Rich experience in leading projects with insightful knowledge of analysis, design, development, and configuration management; ensuring delivery of projects within quality parameters
- Excellent Problem-solving skills using data structure and algorithms, OOPs,
   SOLID principle, TDD practices, and Design Patterns
- Gain experience in Java, Spring, Kafka, Concurrency, Spring Web flux, Hibernate, MongoDB, Python, Javascript, react js, angular2, Git, Linux, Docker, Kubernetes, AWS, and Google Cloud Platform(GCP)
- Competent in identifying needs for training and learning sessions for Data
   Science & Machine learning to streamline business operations
- Received Certificate of appreciation for outstanding contribution to the "Instant Messaging and Advance Search" Project by CISCO
- An effective communicator with analytical & interpersonal skills with proficiency

## **AREA OF EXPERTISE**

# **Full Stack Development**

- Working with a diverse set of stakeholders to understand their requirements and build flexible applications that meet consumer requirements
- Planning, and creating databases and servers that are resistant to outages and work endlessly

# **Testing & Debugging**

- Practitioner of Test Driven Development and follow an iterative cycle of Red-Green-Refactor as you can for unit test code coverage. Write unit Test before coding
- Proficient in using debugging tools and are committed to writing clean, efficient, and maintainable code

#### **TECHNICAL SKILLS**

Java Micro service: Java, Spring Boot, Concurrency, Reactive Programming, Spring Web Flux, Hibernate, JPA, Kafka

DBMS: MySQL, Mongo DB, Redis, Elastic-Search Cloud: AWS, GCP, Docker, Kubernetes, git, Linux

Frontend: JavaScript, jQuery, HTML, css, Node JS, React JS, Angular2

Data Science: python, django, sci-kit learn, matlot, ML/DL

# **PERSONAL DOSSIER**

Date of Birth: 09-02-1985 Languages: Hindi/English/Bhojpuri Address: Bengaluru Nationality: Indian Visa Status: yes

#### **WORK EXPERIENCE**

#### Mar'22 - Present: Publicis Sapient - Senior Associate Platform L1 - Java Microservices

LCL (LOBLAW COMPANIES LIMITED, Canada), Senior Developer - Java Micro services

Vision Pharmaprix is a pharmacy management system for the transformation legacy monolithic distributed system to modernize cloud base domain-driven micro services solutions that streamline communication between pharmacists, patients, and healthcare providers, allowing for faster and more effective decision-making.

#### Highlights:

- Mentoring co-workers and following best practices
- Participating in the domain-driven design and sprint planning
- Implemented logging with data protection and expose API of logged data
- Implemented state machine comparison
- Refactoring nonreactive implementation to reactive
- Refactoring to make configuration files more generic
- · Adoption of messaging system with a synchronous call
- Merging multiple repositories to make a multi-module project

#### PREVIOUS EXPERIENCE

#### Mar'21-Mar'22: Dotdash Meredith, Bengaluru as Software Engineering Analyst.

- Worked on Editorial Technology
- Performed reverse engineering, maintenance and software development on ELK, Dalim es, Twist, Elvis, NBS, ETS and many more technical stacks
- Trained fresher's in Python
- Implemented Python scripts to automate movements using look-up file formats
- Migration of legacy system developed in Java, Struts, JSP from On-Premise to AWS

#### Aug'20-Mar'21: Housejoy, Bengaluru as Sr. Software Engineer

#### Highlights:

- Engaged in Micro service-based projects for B2B and B2C house construction use cases
- Implemented of Secure API Gateways interacting with micro services in the private network
- Developed a feature for Visualization of Project Planning Life Cycle
- Gain Experience in AWS , Node JS, React JS, Elastic Search

# Apr'17-Jun'20: Nirmalya Labs Pvt. Ltd., Bhubaneshwar as Software Developer/Team Lead

# nPower Visual Analyser

- Developed visualization tools using a machine learning library
- Gained experience in Python, Django, Sci-kit Machine learning library, D3JS

#### iTTS – The e-Auction system for East African Tea Traders Association (EATTA)

- Mentorship to fresher's and enabled them for Java, Spring Boot, Spring Framework
- Worked as lead java developer