# VAIBHAV PRADIP KENI

# Senior Full Stack Developer & IT Systems Administrator

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### PROFESSIONAL SUMMARY

Experienced Senior Full Stack Developer with 4+ years of expertise in Java, Spring Boot, AngularJS, and cloud technologies. Proven track record in developing enterprise-level applications for GST compliance, TDS management, and e-invoicing solutions. Strong background in microservices architecture, database optimization, and agile development methodologies with demonstrated leadership in cross-functional teams.

## PROFESSIONAL EXPERIENCE

### Tax-O-Smart | Mumbai, Maharashtra

Senior Full Stack Developer & IT Systems Administrator

April 2024 – Present

- Lead development team in building enterprise-grade tax compliance applications using Java, Spring Boot, and AngularJS
- Architect and implement microservices solutions with RabbitMQ message queuing for scalable system performance
- Manage AWS cloud infrastructure including EC2, EFS, VPC, and DynamoDB for production environments
- Optimize MySQL and Oracle database queries resulting in 60% performance improvement
- Mentor junior developers and conduct code reviews ensuring best practices and quality standards

# **Full Stack Developer & IT Systems Administrator**

April 2023 – March 2024

- Developed and maintained full-stack applications using Java Spring Framework and AngularJS
- Implemented RESTful APIs and integrated third-party services for government portal connectivity
- Administered IT systems including network configuration and hardware maintenance
- Collaborated with cross-functional teams to deliver projects within tight deadlines

# **Full Stack Developer**

April 2022 – March 2023

- Built responsive web applications using HTML5, CSS3, Bootstrap, and JavaScript
- Developed backend services with Spring MVC and Hibernate for data persistence
- Implemented automated testing procedures and API testing using Postman

## **Front End Developer**

March 2021 – March 2022

- Designed and developed user-friendly interfaces using modern frontend technologies
- Collaborated with UI/UX designers to implement pixel-perfect responsive designs
- Optimized web applications for maximum speed and scalability

# **Graphic Designer & UI Designer**

December 2020 - February 2021

- Created visual designs and user interfaces using Adobe Photoshop, Illustrator, and Premiere Pro
- Developed design systems and style guides for consistent brand identity
- Collaborated with development teams to ensure design feasibility and implementation

### TECHNICAL SKILLS

### **Programming Languages & Frameworks:**

Java, JavaScript, Angular, AngularJS, Spring MVC, Spring Boot, HTML5, CSS3, Bootstrap 5

### **Back-End Technologies:**

RESTful APIs, Microservices, Spring Framework, Hibernate, RabbitMQ

#### **Databases:**

MySQL, Oracle, SQL Query Optimization, Database Design

# Cloud & DevOps:

AWS (EC2, EFS, VPC, DynamoDB), Google Cloud Platform, Digital Ocean

### **Design & Tools:**

Adobe Photoshop, Adobe Illustrator, Adobe Premiere Pro, Postman API Testing, Microsoft Office Suite

#### Other Skills:

Networking Fundamentals, Computer Hardware Repair, System Administration

# **KEY PROJECTS**

### GST-O-SMART | Full Stack Developer

Technologies: Java, Spring Boot, AngularJS, MySQL, RabbitMQ, REST API, HTML, CSS, Bootstrap, JavaScript

Developed comprehensive web-based GST management application automating tax filing processes for Indian businesses, including GSTR 1, 2, 3B, 6A, and 7 return submissions with enhanced accuracy and compliance.

- Engineered GST return processing system supporting multiple return types with automated workflows
- Built GSTIN validation module with real-time format verification preventing filing rejections
- Implemented reconciliation functionality matching purchase registers with vendor returns
- Created asynchronous processing architecture improving system performance by 60%
- Designed optimized MySQL database schema with efficient JSON file generation capabilities

### Impact:

Reduced manual filing errors by 85% through automated validation processes and streamlined GST compliance workflows, improving processing efficiency and regulatory adherence.

## TDS-O-SMART | Full Stack Developer

Technologies: Java, Spring Boot, AngularJS, MySQL, RabbitMQ, REST API, HTML, CSS, Bootstrap, JavaScript

Developed comprehensive TDS compliance platform managing end-to-end TDS filing processes, validations, and corrections with automated certificate generation and regulatory compliance.

- Built end-to-end TDS return filing system with complete lifecycle management
- Developed bulk PAN validation system processing 10,000+ PAN numbers simultaneously
- Integrated TRACES portal connectivity for seamless data exchange and status tracking
- Created bulk PDF signer functionality reducing processing time by 75%
- Built automated certificate generation for TDS certificates (16A, 16B, 16C)

# Impact:

Reduced TDS filing errors by 90% and improved processing efficiency by 80% through automated validations and bulk operations.

### E-Invoice Analytics | Full Stack Developer

Technologies: Java, Spring Boot, AngularJS, MySQL, RabbitMQ, REST API, HTML, CSS, Bootstrap, JavaScript

Developed comprehensive e-invoicing and analytics platform automating invoice creation, accounting processes, and business intelligence reporting with multi-format data export capabilities.

- Built automated e-invoice generation system with GST compliance
- · Implemented comprehensive accounting module managing sales, purchase, and expense transactions
- Developed analytics engine with real-time dashboard insights
- Created multi-format report generation (Excel, XML, CSV, PDF)
- Integrated stock management analytics with automated alerts

### Impact:

Automated 95% of invoice generation processes and enhanced business intelligence with comprehensive analytics.

### **EDUCATION**

# Bachelor of Science in Information Technology | Grade B+

2020 | M. L. Dahanukar College, Vileparle | Mumbai

## **LANGUAGES**

English: Intermediate

**Hindi:** Fluent **Marathi:** Proficient

# **PROFESSIONAL ATTRIBUTES**

- Strong team leadership and mentoring abilities
- Excellent problem-solving skills and attention to detail
- Effective communication and cross-functional collaboration
- · Self-motivated with independent work capability
- Deadline-oriented with project management skills

# **INTERESTS**

- Technology innovation and emerging tech trends
- Trekking and outdoor activities
- Puzzle solving (Rubik's Cube enthusiast)