


# Manoj Prabhakar

Software Development Lead

 about.me  GIT  LinkedIn  bmanojprabhakar@gmail.com

 9965510390

## EXPERIENCE | 13 YEARS

### ATHENAHEALTH | LEAD MEMBER OF TECHNICAL STAFF

Jun 2024 – Current | Chennai, India

Tech Lead || Java Spring Boot, Typescript, React

- Developed VS Code extensions for DMN modelers, empowering non-technical team members to independently create models as part of a low-code/no-code initiative.
- Designed and implemented a robust search tool utilizing Elasticsearch, enabling modelers to efficiently search and retrieve data for their created models.

### VONAGE BUSINESS COMMUNICATIONS | SOFTWARE ENGINEER III

March 2023 – Jun 2024 | Remote, India

Backend Developer/Individual Contributor || Java, Spring Boot, Docker, Kubernetes, AWS

- Implemented automated solution with kubernetes for a bi-monthly activity which required fetching files from an SFTP server and disabled manual intervention
- Upgraded several legacy code bases from Java and servlets to a modern framework based approach with Spring based cloud solutions along with usual API development.
- Designed and implemented multiple minor functionalities as serverless function with AWS lambda

### COMCAST TECHNOLOGY SOLUTIONS | SDE 4

August 2020 – March 2023 | Chennai, India

Team management/Lead Engineer : Expand and sustain the business || Groovy, Python, Java, AWS, In-house tools

- Led a team and mentored junior engineers with constant feedback through one-on-one and shaped up their careers aligning with their aspirations.
- Assisted Solutions architect on system architecture. Conducted code review with the engineering team, resolved performance engineering issues, and reduced defect injection rate.

### TATA CONSULTANCY SERVICES | ASSISTANT CONSULTANT

January 2019 – July 2020 | Chennai, India

Team management/Lead Engineer : Contribute, manage, groom and mentor || Java, Spring boot, Microservices, MongoDB

- Led a team of 15+ full-stack developers and provided mentoring and guidance to help them reach their full potential.

### COGNIZANT TECHNOLOGY SOLUTIONS | ASSOCIATE

January 2015 – October 2018 | Coimbatore, India

Senior Application Developer : Full stack development || Java, Spring, Hibernate, Microservices, OracleDB

- Migrated a monolithic application to microservices and mitigated the performance issue which was causing a major concern across the dealers using multiple apps.
- Implemented a project with Spring boot, Angular and OracleDB which enabled the users to receive the items directly to the location thus saving over a million dollar on logistics.

### INFOSYS LIMITED | SYSTEMS ENGINEER

September 2011 – December 2014 | Trivandrum, India

Junior Engineer || Java, Spring, QA, OracleDB

- Worked on chordiant CRM and ERP applications and Worked for QA team and followed devised methodology for test processing and execution.

## SKILLS

### PROGRAMMING

Proficient:

• Java • Groovy • HTML/CSS

Experienced:

• SQL • Python

Familiar:

• Shell • JavaScript

### LIBRARIES/Frameworks

• Spring Boot • Spring Cloud  
• Hibernate • Junit

### DATABASE

• Oracle 10g  
• MySQL • Postgresql  
• DynamoDB • MongoDB

### TOOLS/PLATFORMS

• AWS  
• Postman  
• IntelliJ/Eclipse • Maven  
• Redwood

### BUILD/DEPLOYMENT

• Git  
• Concourse  
• Docker  
• kubernetes  
• Jenkins

### CODE QUALITY

• Sonar • Veracode  
• PrismaCloud • JaCoCo

## EDUCATION

### ANNA UNIVERSITY

BACHELORS IN COMPUTER  
ENGINEERING

2007 - 2011 | Chennai, India

Hindustan College of  
Engineering

Percentage: 74