

# Manickam Kumar

## Senior Full Stack Developer

An organized self-starter who prioritizes effectively to manage multiple tasks and stay calm under pressure. Certified eJPT (eLearnSecurity Junior Penetration Tester).



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## EDUCATION

### Master in Computer Application SIES College, Mumbai University

08/2018 - 07/2021

### B.Sc in Information Technology SIES College, Mumbai University

08/2015 - 04/2018

## WORK EXPERIENCE

### Senior Full Stack Developer Crest IT Consulting

08/2024 - Present

#### Responsibilities

- Designed module architecture, workflows, and ER diagrams.
- Developed frontend, PHP backend, and relational database.
- Deployed and maintained server and application.

### Senior Associate Software Developer Klay Capital

06/2022 - 07/2024

#### Responsibilities

- Design, build, and maintain efficient, reusable, and reliable Java code
- Identify bottlenecks and bugs, and devise solutions to these problems
- Ensure the best possible performance, quality, and responsiveness of the applications

### Junior Software Developer Terbium Solutions

07/2021 - 06/2022

#### Responsibilities

- Developing applications, Debugging and unit testing code.
- Planning, supervised, and coordinated daily activity of 4 junior developers.

### Software Developer Intern Milan Laboratories (India) Pvt. Ltd.

01/2021 - 07/2021

#### Responsibilities

- Responsible for collecting the requirements from end-users and implementing in the software.
- Assist with troubleshooting issues and Resolve them.

## SKILLS

Foundations of Cybersecurity

Home Lab

AWS

Networks and Network Security

Linux and SQL

Java

HTML/CSS

PHP

JavaScript

Python

Problem Solving

Team Work

Communication Skills

## TECHNICAL SKILLS

### Backend Development

- Java (Spring Boot), REST API development, PHP (CodeIgniter, October CMS), MySQL/MariaDB.

### Authentication & Security

- Keycloak (OAuth2/OpenID Connect), eJPT-certified skills in vulnerability scanning, web app testing (Burp Suite), and privilege escalation.

### DevOps & Homelab

- Docker, Proxmox, Linux system administration, self-hosted services (Jellyfin, mail server, website), DNS and firewalls.

### Tools & Scripting

- Git, Postman, Wireshark, Metasploit, Nmap, Nessus, Bash, Python, CI/CD basics.

## CERTIFICATES

eJPT + Certification (11/2024 - 07/2025)

Google Cybersecurity Professional Certificate  
(07/2024 - 08/2024)

NPTEL Java (79%), DSA (79%), Cloud Computing (73%)  
(07/2023 - 10/2023)

## ACHIEVEMENTS

Conducted Project Guidance Session for T.Y.B.Sc(IT) students and solved their queries. (01/2019)

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Tamil

Full Professional Proficiency

Marathi

Limited Working Proficiency