

AVINASH N

FULL STACK DEVELOPER | SOFTWARE TESTER | CLOUD COMPUTING ENTHUSIAST

(+91) 9611670779 | avinashpoojary651@gmail.com | [LinkedIn](#) | [Github](#) | [LeetCode](#) | [Portfolio](#)

EXPERIENCE – Internship

Software Developer Internship (Grid R & D)	May 2025 – Present
<ul style="list-style-type: none">My responsibilities include developing web applications, implementing RESTful APIs, and managing MySQL databases.Worked with AWS cloud infrastructure for hosting and monitoring applications.Conducted testing of backend services using Postman and wrote test cases to validate API responses.	
MERN Stack Developer Internship (Samagra Technologies, Mangalore)	Nov 2023 - Jan 2024
<ul style="list-style-type: none">Built responsive applications using React, Node.js, Express.js and MongoDB.Tested API integration with Postman and handled UI bug fixing across browsers.	
JAVA Full Stack Development Internship (Kodnest, Bangalore)	Jan 2024 – Apr 2024
<ul style="list-style-type: none">Built full-stack solutions with Java, Spring Boot, and Hibernate.Implemented unit testing using JUnit and participated in debugging sessions to resolve issues.	

PROJECTS

MERN Stack App with Real-Time Messaging Live	Oct 2024 - Dec 2024
<ul style="list-style-type: none">Real-time chat app with online status, secure auth, and Socket.IO integration.Skills - React, TailwindCSS, Express.js, MongoDB, Zustand, JWT, Docker Tested with Postman. GitHub REPO	
Book – Store Live	Jan 2025 – Feb 2025
<ul style="list-style-type: none">Book Store is a Next.js application, featuring a seamless user experience for book discovery, management, and library.Skills – Next.js, PostgreSQL, TypeScript, Drizzle ORM, Tailwind CSS, NextAuth. GitHub Repo	
Task Management App Nextjs Live	Dec 2024 – Jan 2025
<ul style="list-style-type: none">The TaskManager App is a feature-rich task management tool built with modern web technologies. GitHub RepoSkills – Frontend: Next.js (React server-side rendering), Tailwind CSS Backend: MongoDB Authentication - Clerk	
Vulnerability Detection System (MCA)	Jan 2024 - Aug 2024
<ul style="list-style-type: none">Built a robust system to detect and mitigate SQL injection attacks and other vulnerabilities. Tracked and displayed intruder details such as browser, IP address, and geo-location, Suggested password policies.Skills - Backend: Flask Database: MySQL Frontend: HTML, JavaScript, Bootstrap GitHub REPO	

TECHNICAL SKILLS

- Frontend** : HTML5, CSS3, JavaScript, React.js, Next.js, TypeScript, TailwindCSS, Bootstrap.
- Backend** : Java, Python, Flask, Node.js, Express.js, SpringBoot.
- Database**: MongoDB, MySQL, PostgreSQL.
- Cloud Platforms**: Microsoft Azure, AWS(S3, Lambda, API Gateway), Firebase
- UI/UX**: Figma, Adobe Illustrator.
- DevOps & Containerization**: Docker, Github Actions, Git, GitKraken.
- Testing**: Selenium, Postman, API Testing, Manual Testing.
- Computer Science Fundamentals**: Data Structures & Algorithms, OOPS, DBMS, Operating System.

EDUCATION

Master of Computer Application – MCA (VTU)	Oct 2022 – Sep 2024
Post Graduate – Srinivas Institute of Technology, Mangalore CGPA: 8.85	
Bachelor of Science – BSc (MU)	Feb 2017 – Jul 2019
Graduate – Bhandarkar’s Arts & Science College, Kundapura Perc: 68.24%	

CERTIFICATIONS

Developing Websites and Front-Ends with BootStrap (IBM, Coursera)	Sep 2024
Web Application Technologies & Django (University of Michigan, Coursera)	Aug 2024
Microsoft Certified Azure Fundamentals (Microsoft)	Jul 2024
Cloud Computing, Computer Networks, Data Mining (IIT Kharagpur, NPTEL)	Apr 2024
Modern React with Redux (Udemy)	Oct 2024
SpringBoot 3, Spring 6, Hibernate & MySql (Udemy)	Mar 2025
Fundamentals of Docker & Kubernetes (Scaler)	Feb 2025

PERSONAL PROFILE

Hobbies: Reading Blogs, Dev Community Activities, Reading Books, Astronomy, Problem Solving.