# **ASHISH RAJ**

#### **Full Stack Software Developer**

#### **SUMMARY**

As a detail-oriented Full Stack Software Developer, I am proficient in JavaScript, React.js, Node.js, MongoDB, Java, and Python. My experiences include building scalable web applications and APIs while staying committed to strong software engineering principles. I am passionate about Data Science, problem-solving, and utilizing Machine Learning to create efficient, user-focused solutions

#### **EXPERIENCE**

#### Java Programming Intern

#### **Digital Bhem**

**=** 03/2025 - 06/2025

Internship in Java Programming

- Developed Java-based applications and collaborated with the team to enhance performance, debug code, and follow best practices
- Improved debugging efficiency and optimized code performance

#### **PROJECTS**

#### AI-Powered Text Summarizer

- Developed NLP app for concise text/document summarization
- Added PDF & text upload support with Multer and pdf-parse
- · Used NLP.js for efficient summarization
- · Built intuitive UI for smooth user experience

#### Role-Based Job Portal System

∂ https://github.com/ADubey7/job-portal

- Built full-stack job portal with role-based access (Recruiter, Job Seeker)
- Implemented job posting, application tracking & personalized search
- Used React.js, Node.js, Express, MongoDB with JWT authentication

## Fire Detection System Using Machine Learning

∂ https://github.com/ADubey7/Fire-Detection-Project

- Developed real-time fire detection system using CNNs with 90% accuracy
- Used Python, TensorFlow/Keras & OpenCV for processing and deployment
- Improved robustness with data preprocessing & augmentation

#### Task Manager with User Authentication

- Developed a full-stack task management app with secure JWTbased authentication
- Implemented task creation, editing, deletion, and completion tracking
- Built with React.js, React Bootstrap, Axios, Node.js, Express.js, MongoDB, Mongoose, JWT

#### **SKILLS**

Java	Pytho	on Ja	avaScript	C	
React.j	s No	ode.js	Expres	s.js	
Spring	Boot	Mong	oDB		
PostgreSQL		MySQ	L HTI	. HTML	
CSS	CSS Tailwind CS		Git	GitHub	
Basic C	CI/CD	DSA			
AWS (b	asic ex	posure)	)		

### **EDUCATION**

Master of Computer Applications
Nitte Meenakshi Institute of Technology

Bachelor of Computer Applications

CIMAGE Professional College

#### FIND ME ONLINE



## TRAINING / COURSES

**DSA + Development** 

Apna College

**Full Stack Java Development** 

simplilearn

**Fundamentals of DevOps On AWS** 

aws | simplilearn