

# AADITYA REDDY ES (DOB: 05 NOV 2004)

Software Developer | Java Spring Boot | MERN Stack | Camunda

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## SUMMARY

Backend-focused software developer with internship experience automating JIRA workflows using Java, Spring Boot, and Camunda. Built RESTful APIs, implemented intelligent task routing, and integrated JIRA APIs. Also experienced with MERN stack, MySQL, and workflow orchestration systems.

## EXPERIENCE

### Software Engineering Intern - Backend + Workflow Automation

#### Accenture

- 05/2025 - Present Bengaluru, Karnataka
- Automated JIRA task assignment using Java + Spring Boot based on skill matching logic
  - Modeled BPMN workflows with Camunda to auto-transition tasks through JIRA lifecycle
  - Integrated REST APIs with Camunda to trigger transitions (To Do → In Progress → Done)
  - Delivered backend services for task CRUD, validations, and exception handling (400/404/500)
  - Writing unit tests using JUnit for all major endpoints

### Web Development Intern

#### KODAAC (Kodagians Alumni Association)

- 08/2024 - 04/2025 Bengaluru, Karnataka
- Collaborated with teams to manage data collection and improve web performance
  - Enhanced existing systems through bug fixes and feature development

## PROJECTS

### JIRA Workflow Automation

- Java, Spring Boot, Camunda, JIRA APIs
- Auto-assigned JIRA tasks to teammates based on skills using JIRA REST APIs
  - Modeled workflows in BPMN to automate task lifecycle transitions
  - Reduced manual handling of task stages via rule-based orchestration

### Blog Application

- A full-stack MERN app.  
(Click Here | GitHub)
- Developed a blog system using MongoDB, Express.js, React.js, and Node.js.
  - Implemented user authentication and post management features.







### Front Page Maker

- PDF Generator Tool.  
(Click Here | GitHub)
- Created a tool to help students build project front pages with customizable text and logos.
  - Supports one-click PDF generation and works across devices.

## SKILLS

Java	Spring Boot	JavaScript
Node.js	React.js	
Camunda	JIRA APIs	Git
MySQL	MongoDB	
REST APIs	Workflow Automation	
BPMN	Unit Testing (JUnit)	

## KEY ACHIEVEMENTS

-   **Automated Manual JIRA Processes**  
Used Camunda BPMN to auto-transition task statuses, reducing the overall manual updates.
-   **Intelligent Task Assignment**  
Built an application to auto-assign JIRA tasks based on skill match.
-   **Deployed Student Utility Tool**  
Front Page Maker (click here) helped 750+ students generate curated project front pages instantly.

## EDUCATION

### Bachelor of Technology – Computer Science and Engineering

#### SRU, Raipur

08/2022 - Present

### VI - XII (Sr. Secondary)

#### Sainik School, Kodagu

07/2015 - 07/2022