

# PIYUSH KUMAR

## DEVELOPER

Patna | 13725shpiyush@gmail.com | [LinkedIn](#) | 7079650975

### SUMMARY

Highly motivated Computer Science student with hands-on experience in MERN Stack full-stack development and strong programming skills in C++, Java, and Python. Proficient in building responsive web applications, developing RESTful APIs, and implementing backend logic. Solid understanding of data structures, algorithms, and software development fundamentals. Quick learner with strong problem-solving, debugging, and collaborative skills.

### PROFESSIONAL SKILLS

Design Understanding      Problem Solving  
Team Collaboration      Visual Design

### TECHNICAL SKILLS

Java, Spring Boot, Spring AI, React, HTML, CSS, JavaScript, MySQL, REST APIs, Git, Agile, WebSocket, JIRA, Postman

### PROJECTS

#### Skill Route

Sep 2025 - Oct 2025

Developed a MERN Stack-based career guidance platform that provides aptitude-based course recommendations, career pathway insights, and nearby government college information to help students make informed academic decisions.

Github Repo Link - [SkillRoute Repo](#)

Live Link - [Skill Route](#)

#### Editron

Oct 2025 - Present

Developed an AI-powered, browser-based web IDE using Next.js and TypeScript, featuring real-time code execution, integrated terminal, and AI-assisted code suggestions to support multi-stack development directly in the browser.

Github Repo Link - [Editron Repo Link](#)

### EXPERIENCE

**Project Engineer (Academic Role)** Implemented full-stack apps using MERN stack (MongoDB, Express.js, React, Node.js).

Jan 2025 - Dec 2025

Collaborated in 3+ group projects, taking lead on backend development.

Followed Agile process in mini-projects for regular sprint-based deliveries.

Participated in code reviews and debugging sessions for peer learning.

### EDUCATION

#### Bachelor of Technology in Computer Science

Jun 2024 - Jun 2028

Vellore Institute of Technology (VIT), Chennai

Completed key projects using MERN stack (MongoDB, Express.js, React, Node.js).

Active participant in technical clubs and coding contests.

### ADDITIONAL INFORMATION

**Languages:** English, Hindi

#### Contact Details

Github - [piyushdotcomm](#)

Portfolio - [piyush.com](#)