

# Kaja Pravenk

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9014548882

Razam, Andhra Pradesh

## Objective

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Dynamic and skilled individual with a Bachelor's degree in Computer Science and experience in client-side web technologies. Proficient in Java, Automation tools like selenium, postman and very familiar with diverse testing types and methodologies. Experienced in technologies like Linux, Git, Amazon Web Services. Knowledgeable in database design principles.

## Education

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### Bachelors of Science (B.Sc)

Sri GCSR College • Razam, Andhra Pradesh

05/2024

- Achieved 8.1 CGPA
- Got first prize in a coding contest conducted by my college.
- Got second prize in a coding contest conducted among multiple colleges.

### Intermediate

Sri Aditya College • Razam, Andhra Pradesh

03/2021

- Achieved 92.7 percent in State board examinations.

### Tenth

Sri Chaitanya School • Razam, Andhra Pradesh

03/2019

- Achieved 9.8 GPA in State board Examinations.

## Technical Skills

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Java, Selenium, Python (Programming Language), Postman, Git, HTML, CSS, JavaScript, Linux, Network Protocols, Troubleshooting, Amazon Web Services, MySQL, SQL

## Internship

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### Web Developer

INV Technologies • Visakhapatnam, AP

02/2024 - 06/2024

- Revamped front-end web pages by optimizing layout, design, and functionality; amplified user engagement by 40% and reduced bounce rate by 25% within three months of implementation.
- Engineered robust back-end server-side scripts with Node.js, efficiently managing user requests, data, and API integrations; enhanced system scalability and reduced server response time by 50%.

## Projects

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### Grocery Web Application (November 2023 - January 2024)

- Developed a comprehensive grocery web application to apply and test semester-acquired skills. Designed and deployed an intuitive user interface using React.js, optimized backend services with PHP and MySQL, and ensured responsive design with HTML and CSS. Successfully reduced page load times by 25% and Maximized user engagement by 40%.
- **Skills Used:** HTML, CSS, PHP, MySQL, JavaScript.

## Implementing Zero Trust Electronic Voting System (ZTEV) (September 2022 – October 2022)

- Led the development of a secure electronic voting system based on zero-trust principles. Utilized AWS cloud services, SQL, and Python to ensure data integrity and transparency. Improved user trust and a significant reduction in potential security breaches.
- **Skills Used:** Python, SQL, Django, Flask, AWS, Aurora DB

## Automated process on vehicle provider website (February 2025)

- Created scripts where we automated process of fetching used cars and upcoming bike models in a particular place.
- **Skills Used:** Java, Selenium, TestNG, ApachePOI

## Soft Skills

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- **Adaptable and quick to acquire new skills:** Demonstrated by rapidly mastering new software systems and methodologies in previous roles.
- **Effective communicator:** Proven ability to convey technical information clearly to diverse audiences, enhancing team collaboration and project outcomes.
- **Efficient in managing time and priorities:** Successfully balancing multiple projects and meeting tight deadlines without compromising quality.
- **Versatile and resilient in dynamic environments:** Successfully navigating shifting project requirements and consistently delivering high-quality results.
- **Teamwork and Collaboration:** Capable of working effectively within diverse team environments, contributing to the success of collaborative projects.