

# Prakruti Gandhi

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## EDUCATION

### DHIRUBHAI AMBANI INSTITUTE OF INFORMATION COMMUNICATION AND TECHNOLOGY

MASTERS OF SCIENCE IN  
INFORMATION TECHNOLOGY

June 2020 - July 2022 | Gandhinagar,  
Gujarat  
CPI: 7.85 / 10

### KSSBM

BACHELORS OF SCIENCE IN  
INFORMATION TECHNOLOGY AND  
COMPUTER APPLICATIONS

June 2017 - May 2020 | Ahmedabad,  
Gujarat  
CPI: 7.9 / 10

## EDUCATION

### COURSEWORK

- Database Management System
- Object Oriented Programming
- React Developer Course

### SKILLS

- React (TypeScript, Material UI, Antd)
- NodeJs
- Express
- Java
- Cypress
- MySQL
- MongoDB
- Docker
- Postman
- Jira
- GitHub
- GitLab

### LANGUAGES

- Gujarati
- Hindi
- English

## PROFESSIONAL EXPERIENCE

### INTEGRELLA IT CONSULTING PVT LTD

SOFTWARE CONSULTANT

April 2024 - Present | Ahmedabad, Guj

- Built a comprehensive web application for Dubai Health within a **6-month** timeframe, allowing doctors to efficiently view and manage patient data while meeting stringent health domain standards and regulatory compliance.
- Engineered and optimized complex **SQL** queries, improving data retrieval efficiency by **40%** for the **Dubai Health** Portal, which enhanced the accuracy and accessibility of patient records.
- Led both frontend and backend development efforts, leveraging technologies to achieve seamless integration and a user-friendly interface, resulting in a **35%** increase in customer satisfaction.
- Mentored and trained junior developers in React, UI/UX principles, testing methodologies, and best coding practices, contributing to a **20%** improvement in team productivity and code quality.
- Building **IntegrellaHire**, a recruitment and interview platform using **.NET** and **React**. I am handling system design, MVP planning, and development of features like timed exams, multi-role access, seamless interview process and dynamic feedback forms.

JUNIOR SOFTWARE CONSULTANT

July 2022 - March 2024 | Ahmedabad, Guj

- Enhanced the **Twig Education** portal by developing **5+ new features** and resolving over 40 bugs, contributing to a **25%** increase in user engagement and overall platform stability.
- Spearheaded the automation of the Twig portal's expansion to new territories, reducing rollout time by **40%** and ensuring a smooth launch across diverse educational markets.
- Led the successful upgrade of Node.js to the Long-Term Support (LTS) version across **72 repositories** within Twig Education, improving security and support while minimizing downtime.
- Developed the "Manage Portfolio" feature for **MorningStar** using **React**, **TypeScript**, and **Ant Design**, enabling users to manage their financial portfolios with a **25%** improvement in user efficiency.
- Implemented **Cypress** to design and execute unit and end-to-end tests across multiple projects, achieving **test coverage** by **80%** and significantly enhancing application reliability.

SOFTWARE TRAINEE

Jan 2022 - June 2022 | Ahmedabad, Guj

- Designed and implemented multiple reusable React components, reducing development time by **30%** and ensuring consistent code quality across projects.
- Optimized server-side logic and data processing using **Node.js**, leading to a **25%** improvement in application performance and scalability.
- Created and deployed RESTful APIs, facilitating secure and efficient data exchange that improved communication between frontend and backend systems by **20%**.
- Leveraged **Material UI** to design modern, intuitive interfaces, resulting in a **15%** increase in user satisfaction and a more streamlined user experience.
- Troubleshoot and resolved critical issues across the technology stack, enhancing application stability and reliability by **40%**.