

# Indukuri Keerthana

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 Keerthana Reddy Indukuri

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 2004/05/22

 indukurikeerthana

## Objective

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With a solid foundation in computer science principles, Seeking an entry-level position where I can leverage my skills in programming. My goal is to contribute to innovative projects, collaborate with experienced professionals, and enhance my technical expertise while gaining valuable industry experience in a dynamic and growth-oriented organization.

## Education

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2022 – 2025	<b>BCA</b> <i>GITAM Deemed to be University</i> 9.74 CGPA
2019 – 2021	<b>Intermediate</b> <i>Narayana jr College</i> 96.2%
2019	<b>SSC</b> <i>Montessori Indus EM School</i> 10 GPA

## Experience

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2025/02 – 2025/04	<b>GITAM DEEMED TO BE UNIVERSITY</b> <i>Full-Stack Developer-Intern</i>
Bengaluru	<ul style="list-style-type: none"><li>Developed and maintained the front-end using <b>React.js</b>, ensuring a responsive and user-friendly UI.</li><li>Designed and implemented APIs using <b>Node.js</b> and <b>Express.js</b> for seamless data communication.</li><li>Managed database operations using <b>PostgreSQL</b>, including schema design and query optimization.</li><li>Integrated authentication and role-based access control for secure user management.</li></ul>
2024	<b>Life9@Systems Pvt Ltd</b>  <i>Software Developer-Intern</i>
Bengaluru	<ul style="list-style-type: none"><li>Developed and maintained web applications using React.js and basics <b>Flask</b> Using <b>python</b>.</li><li>Collaborated with cross-functional teams to design and implement new features.</li><li>Enhanced user experience and functionality.</li></ul>

## Skills

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Data Science, Java, Python, PHP, C++, React js, HTML, CSS, Java Script, DBMS, Data Structures, MySQL, node.js, postgreSQL, tableau, data analytics

## Projects

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### **Customer-Salesman Relationship**

During my internship, As a team developed a website using React.js and Basics of Flask using Python for managing customer-salesman relationships, utilizing a PostgreSQL database. Through this project, I gained knowledge in modern web development technologies and managed data storage and retrieval efficiently using PostgreSQL.

## **Mini-Banking Application**

Developed a Mini Banking Application in Java using JDBC and MySQL for secure and reliable transactions. The application ensures transactional integrity by treating entire SQL statements as single units and rolling back upon failure. Key features include account creation, secure login, balance checks, and seamless money transfers. The application was developed using Eclipse for efficient coding and debugging with a menu-driven interface.

## **Employee Skill Assessment Matrix**

Developed a full-stack web application Employee Skill Assessment Matrix using React.js, Node.js (Express.js), and PostgreSQL. Implemented logic to calculate Course Index, Type Index, and Skill Index through weighted skill evaluation algorithms.

## **Awards**

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### **Secured 3rd Prize in Internal Smart India Hackathon-2024**

## **Certificates**

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### **Programming for Everybody (Getting Started with Python)**

Course Offered by University of MICHIGAN

### **HTML and CSS in depth**

Offered by Meta(Coursera)

### **Crash Course on Python**

Course authorized by GOOGLE

### **Responsive Website Basics: Code with HTML, CSS, and JavaScript**

Offered by University of London (Coursera)

## **Languages**

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- English
- Hindi
- Telugu