

# Rithik Sai Kodeboyina

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## Education

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|--|-----------------------------|
| <b>KL University, B.Tech in Computer Science</b> <ul style="list-style-type: none"><li>◦ <b>CGPA:</b> 9.49/10</li><li>◦ <b>Relevant Coursework:</b> Object-Oriented Programming, Data Structures, Algorithms, Database Management Systems, Operating Systems</li></ul> | <b>July 2022 – May 2026</b> |
| <b>Narayana College, 12th</b> <ul style="list-style-type: none"><li>◦ <b>Percentage:</b> 96.6%</li></ul>   | <b>June 2021</b>            |

## Projects

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|--|--------------------------------------|
| <b>Online Chess Platform</b> <a href="#">↗</a> <ul style="list-style-type: none"><li>◦ <b>Role:</b> Team Lead</li><li>◦ Developed an <b>interactive online chess platform</b> utilizing <b>Node.js</b>, <b>Express.js</b>, and <b>Socket.io</b>, enabling <b>real-time gameplay</b> and <b>seamless user interaction</b>.</li><li>◦ <b>Technologies:</b> Node.js, Express.js, Socket.io, JavaScript, HTML, CSS</li></ul> | <b>Source Code</b> <a href="#">↗</a> |
| <b>Apple-Themed Animated Website</b> <a href="#">↗</a> <ul style="list-style-type: none"><li>◦ <b>Role:</b> Lead Developer</li><li>◦ Created an <b>Apple-themed</b> website featuring <b>dynamic animations</b> for enhanced <b>user engagement</b>.</li><li>◦ <b>Technologies:</b> React.js, Three.js, HTML, CSS</li></ul>  | <b>Source Code</b> <a href="#">↗</a> |

## Skills

**Programming Languages:** Java, C, C++, Python  
**Data Structures & Algorithms:** Experienced in creating and testing online judge problems.  
**Mathematics:** Strong foundation in applying mathematical concepts in programming challenges.  
**Object-Oriented Programming:** Proficient in applying object-oriented principles.  
**Frontend Technologies:** HTML, CSS, JavaScript, Bootstrap, React.js  
**Backend Technologies:** Node.js, Express.js  
**Databases:** SQL, MongoDB  
**Tools:** Git, GitHub, Figma  
**Time Management:** Demonstrated skill in managing time effectively to complete software projects

## Achievements

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|--|--|
| <b>24-Hour React Hackathon</b> <ul style="list-style-type: none"><li>◦ <b>Led the development</b> of an interactive blogging website during a 24-hour hackathon, demonstrating <b>rapid problem-solving</b> and <b>teamwork</b> in a full-stack environment with <b>React.js</b> and <b>Node.js</b>.</li></ul> | <b>Achievement Details</b> <a href="#">↗</a> |
| <b>Web-Sprint 2023: 24-Hour Hackathon</b> <ul style="list-style-type: none"><li>◦ <b>Led a team</b> to create an Apple-themed website featuring a <b>360-degree view</b> of the MacBook Pro using <b>Three.js</b> and <b>React Three Fiber</b> during a 24-hour hackathon.</li></ul>                           | <b>Achievement Details</b> <a href="#">↗</a> |

## Certifications

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|---|---|
| <b>Oracle Certified Java SE 11 Developer</b> <ul style="list-style-type: none"><li>◦ <b>Demonstrated expertise</b> in writing <b>efficient, maintainable code</b> while applying <b>best practices</b> in software development.</li></ul> | <b>View Certificate</b> <a href="#">↗</a> |
| <b>The Complete 2024 Web Development Bootcamp</b> <ul style="list-style-type: none"><li>◦ Mastered full-stack development utilizing <b>Node.js</b>, <b>Express.js</b>, and <b>React.js</b>.</li></ul>                                     | <b>View Certificate</b> <a href="#">↗</a> |