

# JUTUR ABHISHAKE

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🔗 <https://abhishakejutur.vercel.app/>

## Education

<b>Annamacharya Institute of Technology and Sciences, Tirupati</b> <i>B-tech [Artificial Intelligence &amp; Data Science]</i>	<b>2020 – 2024</b> <i>CGPA: 8.67</i>
<b>Aditya Junior College, Vijayawada</b> <i>Intermediate [MPC]</i>	<b>2018 – 2020</b> <i>CGPA: 9.42</i>
<b>Sree Vinayasree Vidhyanikethan English Medium High School, Rayadurg</b> <i>SSC</i>	<b>2017 – 2018</b> <i>CGPA: 9.0</i>

## Technical Skills

**Technologies:** GitHub, Vercel, IIS Server

**Frameworks and Libraries:** ASP.NET (Dapper), Next.js, JSX, Prisma Client

**Databases:** SQL Server (Functions, Stored Procedures, Job Scheduling, Triggers), PostgreSQL **API Tools:** Postman

## Work Experience (1+ years)

<b>Tata Consultancy Services (TCS)</b> <i>System Engineer</i>	<b>Jan 2025 – Present</b> <i>Bangalore, Karnataka</i>
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- Developing responsive and optimized user interfaces using Next.js.
- Ensuring high-quality performance, smoothness, accessibility, and scalable reusable UI components.

<b>Green Tech Industries India Pvt Ltd</b> <i>Software Engineer</i>	<b>Sep 2024 – Jan 2025</b> <i>Sri Potti Sriramulu Nellore, Andhra Pradesh</i>
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- Developed frontend using Next.js and backend using ASP.NET with Dapper framework.
- Designed and implemented SQL Server database with stored procedures.
- Worked with RESTful APIs to integrate systems and ensure seamless functionality.

**For more details on work experience:** Visit <https://www.linkedin.com/in/abhishakejutur/details/experience/>

## Projects

<b>GTI MS Quality Control Project</b> [ <a href="https://gtims-quality-control.vercel.app/">https://gtims-quality-control.vercel.app/</a> ]	<b>Sept 2025 – Present</b>
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- Manages production entries and rejection tracking for manufacturing systems.
- Designed efficient dashboards for real-time production monitoring.
- Tech Stack: Next.js, Prisma, SQL Server. [Demo Credentials: Emp ID: 240442, Password: gti1289].

<b>GTI Ticketing Tool Project</b> [ <a href="https://gtiticketingtool.vercel.app/">https://gtiticketingtool.vercel.app/</a> ]	<b>July 2025 – Sept 2025</b>
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- A Next.js-based incident management platform for raising and tracking issues similar to ServiceNow.
- Developed complete UI flow for ticket creation, assignment, and resolution.
- Tech Stack: Next.js, Prisma, SQL Server. [Demo Credentials: Emp ID: 240442, Password: gti1289]

**For more projects:** Visit <https://www.linkedin.com/in/abhishakejutur/details/projects/>

## Publications

<b>Machine Learning-based Air Quality Index Forecasting</b> [ <a href="https://shorturl.at/WS37F">https://shorturl.at/WS37F</a> ]	<b>Dec 2023 – May 2024</b>
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- Predicted Air Quality Index (AQI) trends using GA-KELM algorithm.
- Associated with Annamacharya Institute of Technology & Sciences, Tirupati.

## Declaration

I hereby declare that all the above-mentioned information is true and correct to the best of my knowledge and belief.

J. Abhishake