

## Top Tech Jobs in India (2025): Roles, Descriptions, Dates, Requirements, and Sources

India's tech job market in 2025 is experiencing significant growth, with a surge in demand for specialized roles across AI, cloud, cybersecurity, and software engineering. Below is a curated list of in-demand tech jobs, including descriptions, requirements, and sources. For direct application, visit the provided platforms.

### 1. AI/ML Architect

- **Description:** Designs and implements artificial intelligence and machine learning solutions for businesses, focusing on scalable and production-ready systems.
- **Requirements:**
  - Strong background in AI/ML frameworks (TensorFlow, PyTorch)
  - Proficiency in Python, Java
  - Experience with cloud platforms (AWS, Azure)
  - Advanced degree in Computer Science or related field preferred
- **Salary:** Up to ₹95 lakhs annually in major hubs like Bangalore and Hyderabad
- **Date:** 2025
- **Source:** [Nucamp Blog, Feb 2025]<sup>[1]</sup>
- **Apply:** Search on LinkedIn, Naukri, or company career pages

### 2. Cloud Architect

- **Description:** Responsible for designing and managing robust, secure, and scalable cloud infrastructure for organizations.
- **Requirements:**
  - In-depth knowledge of AWS, Azure, or Google Cloud
  - Experience in cloud migration, DevOps, and automation
  - Strong scripting and networking skills
- **Date:** 2025
- **Source:** [Nucamp Blog, Feb 2025]<sup>[1]</sup>
- **Apply:** LinkedIn, Indeed, Google Careers

### 3. Data Scientist

- **Description:** Analyzes large datasets to generate actionable insights, build predictive models, and support data-driven decision-making.
- **Requirements:**
  - Proficiency in Python, R, SQL
  - Experience with machine learning algorithms, data visualization tools
  - Strong statistical and analytical skills
- **Date:** 2025
- **Source:** [Nucamp Blog, Feb 2025]<sup>[1]</sup>
- **Apply:** LinkedIn, Indeed

### 4. Software Engineer

- **Description:** Develops, tests, and maintains software applications across various platforms.
- **Requirements:**
  - Bachelor's degree in Computer Science or related field
  - Experience in programming languages (Java, Python, C++)
  - Knowledge of software development lifecycle
- **Date:** Ongoing, 2025
- **Source:** [Indeed, Apr 2025]<sup>[2]</sup>, [Google Careers, Mar 2025]<sup>[3]</sup>
- **Apply:** [Google Careers]<sup>[3]</sup>, [Indeed]<sup>[2]</sup>, [LinkedIn]<sup>[4]</sup>

### 5. Technical Support Engineer

- **Description:** Provides technical assistance and troubleshooting for software/hardware issues faced by clients or internal teams.
- **Requirements:**
  - Bachelor's degree in IT or related field
  - Strong problem-solving and communication skills
  - Familiarity with ticketing systems and remote support tools
- **Date:** Ongoing, 2025
- **Source:** [LinkedIn, Mar 2025]<sup>[4]</sup>
- **Apply:** [LinkedIn]<sup>[4]</sup>

## 6. Cybersecurity Specialist

- **Description:** Protects organizational data and systems from cyber threats, implements security protocols, and responds to incidents.
- **Requirements:**
  - Knowledge of security frameworks and tools
  - Experience with firewalls, intrusion detection, and vulnerability assessment
  - Relevant certifications (e.g., CISSP, CEH) preferred
- **Date:** 2025
- **Source:** [Times of India, Dec 2024]<sup>[5]</sup>, [Nucamp Blog, Feb 2025]<sup>[1]</sup>
- **Apply:** LinkedIn, Naukri

## 7. IoT Solutions Architect

- **Description:** Designs and develops Internet of Things (IoT) solutions, integrating hardware, software, and cloud services.
- **Requirements:**
  - Experience with IoT platforms and protocols
  - Strong programming and hardware integration skills
  - Understanding of data security in IoT
- **Date:** 2025
- **Source:** [Nucamp Blog, Feb 2025]<sup>[1]</sup>
- **Apply:** LinkedIn, Indeed

## 8. Frontend Developer

- **Description:** Builds and maintains user interfaces for web and mobile applications, ensuring optimal user experience.
- **Requirements:**
  - Proficiency in HTML, CSS, JavaScript, React or Angular
  - Experience with responsive design
  - Strong portfolio of UI/UX projects
- **Date:** Ongoing, 2025
- **Source:** [LinkedIn, Mar 2025]<sup>[4]</sup>
- **Apply:** [LinkedIn]<sup>[4]</sup>

## 9. Business Analyst (Tech)

- **Description:** Acts as a bridge between business stakeholders and tech teams, gathering requirements and ensuring successful project delivery.
- **Requirements:**
  - Bachelor's degree in business, IT, or related field
  - Strong analytical and communication skills
  - Experience with data analysis and project management tools
- **Date:** Ongoing, 2025
- **Source:** [LinkedIn, Mar 2025]<sup>[4]</sup>
- **Apply:** [LinkedIn]<sup>[4]</sup>

## 10. Cloud Engineer

- **Description:** Implements and manages cloud-based solutions, ensuring performance, security, and scalability.
- **Requirements:**
  - Bachelor's degree in Computer Science or related field
  - Experience with cloud platforms (AWS, Azure, GCP)
  - Scripting and automation skills
- **Date:** 2025 (interview stages start from March 10, 2025)
- **Source:** [Indeed, Apr 2025]<sup>[2]</sup>
- **Apply:** [Indeed]<sup>[2]</sup>

## Additional Resources and Application Links

- **LinkedIn Tech Jobs India:** [LinkedIn IT Jobs](#)<sup>[4]</sup>
- **Indeed Tech Jobs India:** [Indeed Software Jobs](#)<sup>[2]</sup>
- **Google Careers India:** [Google Careers](#)<sup>[3]</sup>
- **Industry Trends and Salary Insights:** [Nucamp Blog](#)<sup>[1]</sup>
- **Hiring Trends and Demand:** [Times of India](#)<sup>[5]</sup>

## Summary Table

Role	Description	Requirements (Key)	Source
AI/ML Architect	AI/ML solution design	Python, ML frameworks, Cloud	<sup>[1]</sup>
Cloud Architect	Cloud infra design & management	AWS/Azure/GCP, DevOps	<sup>[1]</sup>

Role	Description	Requirements (Key)	Source
Data Scientist	Data analysis & predictive modeling	Python, R, ML, Statistics	[1]
Software Engineer	Software development	Java/Python/C++, SDLC	[2] [3]
Tech Support Engineer	Troubleshooting & support	IT degree, comm. skills, support tools	[4]
Cybersecurity Specialist	Security protocol implementation	Security tools, certifications	[5] [1]
IoT Solutions Architect	IoT solution integration	IoT platforms, hardware, security	[1]
Frontend Developer	UI/UX for web/mobile	HTML, CSS, JS, React/Angular	[4]
Business Analyst (Tech)	Bridge business & tech	Analytics, comm. skills	[4]
Cloud Engineer	Cloud-based solution implementation	AWS/Azure/GCP, scripting	[2]

For the latest openings, detailed requirements, and to apply, visit the respective job portals or company career pages as listed above. The tech job market in India is robust, especially for those with expertise in AI, cloud, and cybersecurity, and is expected to continue growing through 2025<sup>[5] [1]</sup>.

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1. <https://www.nucamp.co/blog/coding-bootcamp-india-ind-top-10-best-paid-tech-job-in-india-in-2025>
2. <https://in.indeed.com/q-software-2025-jobs.html>
3. <https://www.google.com/about/careers/applications/jobs/results?location=India>
4. <https://in.linkedin.com/jobs/information-technology-jobs>
5. <https://timesofindia.indiatimes.com/technology/tech-news/indian-it-hiring-in-2025-the-jobs-that-will-be-in-biggest-demand/articleshow/116634317.cms>