

# Job Notification Form, IIT Delhi

## Company Overview

<b>Name:</b>	Honeywell Technology Solutions
<b>Website:</b>	<a href="https://www.honeywell.com/en-us/global/en-in">https://www.honeywell.com/en-us/global/en-in</a>
<b>Company Type:</b>	MNC (Foreign Origin)
<b>Description:</b>	Honeywell is a global Fortune 100 technology company that helps everything from aircraft, buildings, manufacturing plants, supply chains and workers become more connected to make our world smarter, safer and more sustainable.

All of Honeywell's global businesses have a strong legacy in India, built over the last eight decades. Honeywell's India commitment is evident in three state-of-the-art manufacturing facilities, and five global centers of excellence for technology development and innovation. We employ close to 15,000 people across 50 locations, including Bangalore, Chennai, Delhi, Gurgaon, Hyderabad, Madurai, Pune and Vadodara.

## Job Details

<b>Designation:</b>	Software Engineer
<b>Type:</b>	Information Technology
<b>Place of Posting:</b>	Bangalore, Hyderabad, Madurai
<b>Job Details:</b>	<p>We invite you to discover for yourself why a career with Honeywell is the opportunity you've been looking for! Come join us and be a #futureshaper!</p> <p>YOU MUST HAVE:</p> <ul style="list-style-type: none"><li>• Bachelor's/Masters in Engineering from final year with strong software skills</li><li>• 60% or 6.0 CGPA above.</li></ul>

### A SUCCESSFUL CANDIDATE SHOULD OFFER:

- Experience crafting, building, testing, releasing and supporting software products and services consumed by external customers
- Demonstrated understanding of Algorithms, Data Structures, Object Oriented Design, programming languages, and Databases (SQL/NoSQL)
- Good understanding of various software development lifecycles and ability to code in multiple languages
- Good understanding of Agile software development frameworks and methodologies, software configuration management and change management practices and Test-Driven development
- Familiarity with continuous integration and delivery tools/practices
- Ability to adapt to new generation software technologies to solve large scale problems solved by industrial next generation connected (IIOT)
- Ability to collaborate cross-discipline and cross-border
- Proven analytical and analytical skills (ability to identify, formulate, and tackle engineering problems)
- Excellent written and oral interpersonal skills
- A critical thinker that challenges assumptions and seeks new ideas
- Remains on the forefront of emerging industry practices and provide new Ideas for Prototyping/ Service.

Technical skills (any of the following):  
 Programming Skills in Java, C#, C++, JavaScript, Node.JS, JavaScript, HTML5, CSS, Swift, Objective-C  
 o Matlab Modelling  
 o Coding Decoding Algorithms  
 o Digital Filters Design  
 o Alternate Design Analysis  
 o Mobile Apps  
 o Cluster computing frameworks like Apache Spark or similar  
 o RESTful Web Service Design  
 o Azure, AWS or other Cloud-based PaaS/SaaS environments  
 o Big Data and real-time analytics  
 o Cyber Security  
 o Good Understanding of Autonomous systems (Robotics/UAV)  
 o Understand Processor Architectures  
 o Antenna and Communication Protocols  
 o Design and integration in search engines  
 o Knowledge of Digital Circuits  
 o Operating systems Fundamentals

Honeywell is an equal opportunity employer. Qualified applicants will be considered without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality, sex, religion, or veteran status.

**Joining By:** July 13

## Salary Details

<b>CTC:</b>	1600000 INR Per Annum
<b>Gross:</b>	1600000 INR Per Annum
<b>CTC Breakup:</b>	Description Salary Structure Fixed Components Per Month (Rs) Per Annum (Rs) Basic 53,333 640,000 Flexible Components Cash Allowance 71,035 852,416 Retirals Employer's Contribution to Provident Fund 6,400 76,800 Gratuity 2,565 30,784 Total Fixed Cash (TFC) 133,333 1,600,000
<b>Perks / Bonus:</b>	200000 Joining Bonus

## Selection Process

<b>Resume Shortlist:</b>	No
<b>Written Test:</b>	No
<b>Online Test:</b>	Yes
<b>Group Discussion:</b>	No

<b>Medical Test:</b>	No
<b>Personal Interview:</b>	Yes
<b>No. of Rounds:</b>	3
<b>No. of Offers:</b>	10-15
<b>Minimum CGPA:</b>	6.0

## Eligibility

**Recruiting PHDs:** No

**Eligible Departments:** B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Civil Engineering, B.Tech in Chemical Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Mathematics & Computing, B.Tech in Engineering Physics, B.Tech in Textile Engineering, B.Tech and M.Tech in Biochemical Engg & Biotechnology, B.Tech and M.Tech in Chemical Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing, B.Tech in Production & Industrial Engineering and M.Tech in Production Engineering, B.Tech in Mechanical Engineering and M.Tech in Mechanical Design, B.Tech in Mechanical Engineering and M.Tech in Applied Mechanics, B.Tech in Production & Industrial Engineering and M.Tech in Mechanical Design, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Chemical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Computer Science & Engineering, B.Tech in Civil Engineering and M.Tech in Structural Engineering, B.Tech in Civil Engineering and M.Tech in Construction Engineering & Management, M.Tech in Chemical Engineering, M.Tech in Molecular Engineering: Chemical Synthesis & Analysis, M.Tech in Geotechnical and Geoenvironmental Engineering, M.Tech in Rock Engineering & Underground Structures, M.Tech in Structure Engineering, M.Tech in Water Resources Engineering, M.Tech in Construction Engineering & Management, M.Tech in Environmental Engineering & Management, M.Tech in Transportation Engineering, M.Tech in Computer Science & Engineering, M.Tech in Applied Optics, M.Tech in Solid State Materials, M.Tech in Fibre Science & Technology, M.Tech in Textile Engineering, M.Tech in Textile Chemical Processing, M.Tech in Atmospheric-Oceanic Science and Technology, M.Tech in Biomedical Engineering, Master of Design in Industrial Design, M.Tech in Communications Engineering, M.Tech in Computer Technology, M.Tech in Control & Automation, M.Tech in Integrated Electronics & Circuits, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Radio Frequency Design & Technology, M.Tech in Mechanical Design, M.Tech in Industrial Engineering, M.Tech in Production Engineering, M.Tech in Thermal Engineering, M.Tech in Engineering Analysis & Design, M.Tech in Industrial Tribology & Maintenance Engineering, M.Tech in Energy Studies, M.Tech in Instrument Technology, M.Tech in Optoelectronics & Optical Communication, M.Tech in Polymer Science & Technology, M.Tech in Telecommunication Technology & Management, M.Tech in VLSI Design Tools & Technology, M.S.(R) in Biochemical Engineering and Biotechnology, M.S.(R) in Chemical Engineering, M.S.(R) in Civil Engineering, M.S.(R) in Computer Science & Engineering, M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Information Technology, M.S.(R) in Biological Sciences, M.S.(R) in Applied Mechanics, M.S.(R) in Mechanical Engineering, M.S.(R) in Electrical Engineering, B.Tech in Engineering Physics and M.Tech in Computer Science & Engineering, B.Tech in

