

Intelligent Robotics Lab at the National Center of Artificial Intelligence

(NCAI) is hiring!

NCAI is an initiative by the government of Pakistan, established in 2018. We aim at becoming the leading hub of innovation and scientific research in Artificial Intelligence (AI) in Pakistan. The Intelligent Robotics Lab (IRL) is based in NUST, H-12. We are working on a number of projects related to machine learning, deep learning, robotics, computer vision and data analytics. We invite qualified individuals to apply for the post of Research Assistant and become a part of this innovative workforce.

Position Title	No. Of Positions	Qualification and Skills
Research Assistant (Frontend Developer)	01	<p>Qualification</p> <ol style="list-style-type: none">1. BS in Computer Science or Computer/Software/ Electrical Engineering or related field from a reputable university <p>Responsibilities:</p> <ol style="list-style-type: none">1. Developing and implementing responsive user interface components using react components2. Writing application interface codes using JavaScript following react.js workflows3. Developing and implementing frontend architecture to support user interface concepts <p>Skill Requirements:</p> <ol style="list-style-type: none">1. Strong proficiency in JavaScript, CSS,HTML and Bootstrap2. Thorough understanding of React.js and its workflows (such as Flux or Redux)3. Familiarity with RESTful APIs4. Knowledge of modern authorization mechanisms, such as JSON Web Token5. Experience with common frontend development tools such as Webpack, NPM, etc6. Good Problem-solving skills and communication skills
Research Assistant (Backend Developer)	01	<p>Qualification</p> <ol style="list-style-type: none">1. BS in Computer Science or Computer/Software/ Electrical Engineering or related field from a reputable university.

		<p>Responsibilities:</p> <ol style="list-style-type: none">1. Write effective scalable code2. Good knowledge on SQL and python3. Develop backend components to improve responsiveness and overall performance4. Test and debug programs5. Implement security and data protection solutions <p>Skill Requirements:</p> <ol style="list-style-type: none">1. Experience in python, Django, MongoDB, MySQL and PostgreSQL2. Fair understanding of building RESTful API's3. Knowledge of user authentication and authorization between multiple systems, servers and environments4. Good Problem-solving skills and communication skills
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Guidelines:

1. Please send us your resumes/CVs at: **tl.umer@ncai.nust.edu.pk**
2. Mention subject line: "Position_Title". (e.g. ResearchAsistant_Frontend or ResearchAsistant_Backend)
3. Last date to apply is **Nov 14th, 2021**
4. Location: NCAI, SMME, NUST, Sector H-12, Islamabad
5. Phone: +92336-8818767