

# AHANAF ABID SAZID

Software Engineer (Entry-Level) | Web Application Developer



## CONTACT

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- LinkedIn
- Github
- Graphics Designer Portfolio
- Software Engineer Portfolio
- Dhaka, Bangladesh

## PROJECTS

- NEXUS - Commercial Website Frontend  
Technologies: Tailwind CSS, React, JavaScript
- NEXAURRO - Company Website  
Technologies: MySQL, React, Node.js, Tailwind CSS
- GAMEHAVEN - Commercial Rental Website  
Technologies: HTML, CSS, Php, MySQL
- Next-Youth - Freelancing Website  
Technologies: MongoDB, React, Node.js
- Automated Fire Extinguishing Robot (Car)  
Technologies: Python, Raspberry Pi
- Early Detection of Alzheimer's Disease  
Technologies: Python, ML
- Chest Cancer Detection  
Technologies: Python, ML

## SKILLS

- Programming & Web Development
  - JavaScript
  - HTML & CSS
  - React
  - Node.js / PHP
  - REST API Integration
- Database Management
  - MySQL
  - MongoDB
- Tools & Technologies
  - Git
  - Debugging & Testing
  - Postman
- Language
  - English, Bangla, Hindi

## VOLUNTEER EXPERIENCE

- Volunteer at Tech Career Fair 2024.
- Event Manager at Intra University Idea Innovation 5.0
- Invigilator at Intra University Hackathon
- Campus Ambassador of NWPGCL BUET Robo Carnival 2026

## PROFILE

Computer Science graduate with hands-on experience developing responsive web applications and full-stack academic and professional projects. Built marketplace systems, company websites, and API-integrated interfaces using modern web technologies. Experienced in working with databases, version control, and collaborative development workflows. Seeking an entry-level software engineering role to contribute to production systems and grow within an engineering team.

## EDUCATION

<b>Bachelor of Science in Computer Science</b>	May 2022 - Feb 2026
School of Data & Sciences   BRAC University	
GPA: 3.64 / 4.0	
<b>Higher Secondary Certificate (HSC)</b>	2018 - 2020
Science   Sherpur Government College	
GPA: 5.0 / 5.0	
<b>Secondary School Certificate (SSC)</b>	2016 - 2018
Science   Adarsha Biddyapith	
GPA: 5.0 / 5.0	

## WORK EXPERIENCE

<b>BRAC University Computer Club</b>	Jan 2023 - Feb 2026
Senior Executive, Event Management	
<ul style="list-style-type: none"><li>Coordinated technical events and collaborated with teams to execute organized activities</li></ul>	
<b>BRAC University Leadership Development Forum</b>	Apr 2025 - Dec 2025
Executive, Human Resource	
<ul style="list-style-type: none"><li>Worked closely with team members to brainstorm ideas, allocate tasks, and achieve event objectives efficiently.</li></ul>	
<b>Shahadat Shaharear &amp; Kibria, Chartered Accountants</b>	Sep 2025 - present
Web Developer	
<ul style="list-style-type: none"><li>Built and deployed responsive company website improving accessibility and navigation structure, and working on new web based software to enhance their online presence and client accessibility.</li></ul>	
<b>Universal Institute for Advanced Studies (UIAS)</b>	Nov 2025 - Feb 2026
Web Developer Intern	
<ul style="list-style-type: none"><li>Contributed to maintaining the UIAS website by enhancing front-end features, collaborating with REST APIs, and optimizing performance, supporting educational and research projects.</li></ul>	

## THESIS & RESEARCH

### A 3D Convolutional Neural Network Architecture for Early Detection of Coronary Artery Blockage (Coronary-3D-UNet)

BRAC University - Undergraduate Thesis

- Designed a 3D Convolutional Neural Network for automated medical image segmentation and disease detection
- Implemented residual learning and attention mechanisms to improve feature extraction
- Trained and evaluated model on large-scale medical imaging dataset
- Optimized architecture to reduce parameters while maintaining competitive performance

## CERTIFICATION & RECOGNITIONS

- Supervised Machine Learning: Regression and Classification | DeepLearning.AI & Stanford University.
- Advanced Learning Algorithms | DeepLearning.AI & Stanford University.
- Build a Full Website using WordPress | Coursera Project Network