

Nashid Ahmed Shah

Phone: (973) 941-2264 | Email: nashid.shah.115@gmail.com

Website: nashidshah.com | LinkedIn: linkedin.com/in/nashid-shah | Github: github.com/nashidahmed

EDUCATION

New Jersey Institute of Technology (NJIT), Newark, NJ	Jan 2023 – Dec 2024
Master of Science in Computer Science	
National Institute of Technology, Calicut	Jul 2012 – Jun 2016
Bachelor of Technology in Electrical and Electronics Engineering	

PROFESSIONAL EXPERIENCE

Teaching Assistant , New Jersey Institute of Technology	Sep 2024 – Dec 2024
<ul style="list-style-type: none">Facilitated weekly labs and recitations, simplifying complex topics for over 80 students in 2 courses.Graded an average of 7 assignments and 2 exams per semester for each student, providing detailed feedback.	
Full Stack Developer , NJIT FinTech Lab	May 2024 – Aug 2024
<ul style="list-style-type: none">Enhanced the FHWA (Federal Highway Administration) mobile app by implementing Bluetooth connectivity for vehicles, improving connection reliability by 30%.Integrated Hyperledger-based credential issuance to securely authenticate vehicle identities.	
Teaching Assistant , New Jersey Institute of Technology	Sep 2023 – Dec 2023
<ul style="list-style-type: none">Developed 3 assignments for CS331 on relational algebra, SQL queries, triggers, and views, enhancing comprehension and engagement for over 40 students.	
Full Stack Web3/Smart Contract Developer , Self-employed	Aug 2021 – Dec 2022
<ul style="list-style-type: none">Designed a decentralized crowdfunding app with Ethereum smart contracts, increasing transparency by 100%.Advanced blockchain skills via self-study and dApp prototyping.	
Development Lead , People10 Technosoft Pvt. Ltd.	May 2019 – May 2021
<ul style="list-style-type: none">Led two pivotal projects at Allegiant Air, resulting in a 30% reduction in flight adjustment times.Improved seat assignment efficiency by 45% in a COVID-19 social distancing project.Achieved a 120% UI performance boost and cut build time by 650%, enabling faster deployments.	
Senior Software Engineer , People10 Technosoft Pvt. Ltd.	May 2018 – Apr 2019
<ul style="list-style-type: none">Migrated a hotel booking site from AngularJS to Angular 8, improving performance by 40%.Implemented the entire frontend for a destination weddings platform, handling 500+ monthly bookings.	
Software Engineer , People10 Technosoft Pvt. Ltd.	Jun 2016 – Apr 2018
<ul style="list-style-type: none">Spearheaded the development of PNW OLAS (Online Job Application System), supporting over 10,000 educators across New York State and surrounding regions.Reduced job application processing time by 30% using AngularJS and .NET WebAPI.	

AWARDS/ACHIEVEMENTS

Stack Overflow Top 5% Overall Contributor with over 250 answers	Username: nash11
ETHOnline Hackathon 2023: Tableland Pool Prize Winner	Nov 2023
ETHGlobal NY Hackathon 2023: The Graph Pool Prize Winner	Oct 2023
NJIT ACM Battlesnake Hackathon: 1st place	Mar 2023

TECHNICAL PROJECTS

Decentralized Identity for IoT Devices	Sep 2024 – Dec 2024
<ul style="list-style-type: none">Developed a scalable, secure system for decentralized identity (DID) management using Hyperledger.Focused on identity revocation to prevent compromised devices from interacting within the network.	

SKILLS

- Languages:** JavaScript, TypeScript, Python, HTML, CSS, Java, x86 Assembly, C/C++, PHP
- Frameworks & Libraries:** NextJs, ReactJS, React Native, Angular, RxJS, AngularJS, Redux, Solidity, Flask, Ethers.js, NodeJS, ExpressJS, jQuery, Bootstrap, Mocha, Chai, Karma, Jest, SvelteJS
- Database Management Systems:** MySQL, MongoDB, PostgreSQL, SQL Server
- Web Servers & Others:** Hyperledger Indy, Aries, Hardhat, Truffle, IPFS, Docker, Remix, Git, VirtualBox