Nashid Ahmed Shah

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Portfolio: nashidahmed.github.io

LinkedIn: nashid-shah

Objective

A highly motivated and versatile software engineer with a strong foundation in full-stack development and blockchain technologies. Seeking opportunities to apply my technical expertise in innovative projects, collaborate with dynamic teams, and contribute to cutting-edge solutions in the ever-evolving world of technology.

Work Experience

Full Stack Web3/Smart Contract Developer   Aug '21 — Present

Self-employed
- Developing a decentralized crowdfunding application using MERN stack and Solidity.
- Integrated The Graph for blockchain data.
- Explored cross-chain communication with Axelar network and decentralized cloud options like Akash Network.

Development Lead   May '19 — May '21

People10 Technosoft Pvt. Ltd.

Client name: **Allegiant Air** (Nov '18 — May '21)
- Led projects for Allegiant Air, including Flight Movement Management and Auto Seat Assign for Social Distancing.
- Achieved a 120% UI performance improvement and reduced build time by 650% through optimization.
- Implemented Cucumber and Gherkin BDD tests.

Senior Software Engineer   May '18 — Apr '19

People10 Technosoft Pvt. Ltd.

Client name: **Chapel of the Flowers** (Mar '17 — Nov '18)   *Website: littlechapel.com*
- Migrated a closed-user group hotel booking website to Angular 8.
- Worked on 11 Chapel of the Flowers' domains, implementing features like split payments and scheduled payments.

Software Engineer   Jun '16 — Apr '18

People10 Technosoft Pvt. Ltd.

Client name: **PNW BOCES** (Oct '16 — Mar '17)   *Website: olasjobs.org*
- Spearheaded the development of OLAS (Online Job Application System), a critical platform serving educators in New York State. The project was built using AngularJS and .NET WebAPI.
- Successfully implemented role-based authentication, utilizing the .NET Identity framework to create three distinct user roles: Admin, Applicant (for educators), and District (for job creation and applicant search).
- Acknowledged with a recognition award for leadership and commitment to ensuring the timely completion of the project.

Education

Computer Science, M.S.   Jan '23 — Present

New Jersey Institute of Technology   GPA — 4/4
- Winner of the ACM Battlesnake hackathon.
- Teaching Assistant for CS 331 - Database System Design and Management.

Electrical and Electronics Engineering, B.Tech.   Jul '12 — Jun '16

National Institute of Technology, Calicut   Grade — First Class
- Developed a line-following robot and an RFID vending machine.

Technical Skills

- **Languages:** JavaScript, TypeScript, Python, HTML, CSS, x86 Assembly, Java, C/C++/C#, PHP.
- **Frameworks & Libraries:** NextJs, ReactJS, Angular, RxJS, AngularJS, Redux, Solidity, Ethers.Js, NodeJS, ExpressJS, jQuery, Bootstrap, Mocha, Chai, Karma, Jest.
- **Database Management Systems:** MySQL, MongoDB, PostgreSQL, SQL Server, Stored Procedures.
- **Operating Systems:** Linux, Windows 7/ 8/ 10/ 11.
- **Web Servers & Others:** Hardhat, Truffle, IPFS, Docker, Remix, Apache, Nginx, IIS, Git, VirtualBox.

Extra-Curricular Achievements

- Top contributor on StackOverflow with over 250 answers.   (*Username: nash11*)
- Mentor for company Hackathon event.
- U-19 state-level football and table tennis player, U-14 district-level chess champion.