**Parvin A. Sattorova • Front End Software Developer**

[nanajon66@gmail.com](mailto:nanajon66@gmail.com) • (303) 550 – 8945 • [LinkedIn](https://www.linkedin.com/in/parvin-sattorova-edwards-357526b3/).• [GitHub](https://github.com/Sulton88Mehron90)

[**SKILLS**](https://docs.google.com/document/d/1Q-ZSAlXadWmYK48UyO7W3O9zHFQxhnLAWh7wKVdV48o/edit) **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Web Development & Frameworks:** HTML, CSS3, JavaScript, React, React Router, TypeScript, Dreamweaver, Flash, Apollo Client, CI/CD

**UI/UX Design & Graphics:** Adobe Photoshop, Image Ready, Microsoft Visio

**Version Control & Collaboration Tools:** Git, GitHub, GitHub Pages

**Accessibility & User Experience:** A11y

**Testing & Quality Assurance:** Mocha/Chai, Cypress, ISTQB Certified Tester (CTFL), JIRA, Bugzilla

**Operating Systems:** Linux, Windows 7, Windows NT, Windows XP

**API Interaction & Tools:** RESTful APIs, Postman

**PROJECTS**

[**Avicenna Method**](https://showcase-project-khaki.vercel.app/)| Solo Project | 15 hours | [GitHub Repository](https://github.com/Sulton88Mehron90/showcase-project) | [Deployed Link](https://showcase-project-khaki.vercel.app/)  
**Tech Stack**: JavaScript, HTML5, CSS, Node.js, Git, React, React Router, Cypress, GitHub Projects.

* Crafted a dynamic React app highlighting Avicenna's relaxation techniques.
* Integrated React Router for navigation and employed Cypress for rigorous testing.
* Prioritized mobile-first responsive design for broad device compatibility.

[**Refuge - AidConnect/RefugeeAid**](https://refugee-aid-fe.vercel.app/) | Group Project| 30 hours | [GitHub Repository](https://github.com/Refugee-Aid-Capstone/refugee-aid-fe) | [Deployed Link](https://refugee-aid-fe.vercel.app/)

**Tech Stack**: JavaScript, HTML5, CSS3, Node.js, React, GraphQL, Apollo Client, Cypress, CI/CD, GitHub Pages

* Developed a platform to efficiently connect aid workers and compassionate citizens with refugee camps or organizations, ensuring timely and specific aid.
* Delved deep into GraphQL for effective and adaptable data retrieval and utilized Apollo Client for comprehensive state management.
* Integrated a dynamic real-time feed, an interactive map interface, and educational resources, prioritizing user needs and feedback to drive platform features and design.

[**Rancid Tomatillos**](https://rancid-tomatillos-denzel-parvin.vercel.app/) | Group Project | 25 hours | [GitHub Repository](https://github.com/Sulton88Mehron90/rancid-tomatillos-denzel-parvin) | [Deployed Link](https://rancid-tomatillos-denzel-parvin.vercel.app/)

**Tech Stack**: JavaScript, HTML5, CSS, Node.js, Git, React, React Router, Cypress, GitHub Projects

* Engineered a cinema platform using React, users to browse movies, view details, and trailers.
* Applied advanced JavaScript to introduce dynamic functionalities, enhancing user interactivity.
* Utilized Cypress for automated e2e testing, ensuring reliability across browsers and devices.

[**Parks Passport**](https://stretch-tech-pi.vercel.app/) | Group Project| 30 hours | [GitHub Repository](https://github.com/Sulton88Mehron90/stretchTech) | [Deployed Link](https://stretch-tech-pi.vercel.app/)

**Tech Stack**: HTML5, CSS, TypeScript, React, React Router, Cypress, GitHub

* Crafted a web app for users to explore and save national parks of interest.
* Self-taught TypeScript, supplementing with tutorials, YouTube, and peer support.
* Ensured a functional, user-friendly experience with a live deployment.

**PROFESSIONAL EXPERIENCE**

**EchoStar Technologies L.L.C., Englewood, Colorado.**

**System/SW/Test Engineer II (2001 – 2016)**

* Led design, deployment, and maintenance of Set-Top Box test systems, performed component-level troubleshooting, and enhanced system functionality.
* Provided satellite test transport streams to teams and defined testing scope, streamlining test operations, and facilitating processes.
* Actively participated in cross-functional teams, drove process improvements, and provided solutions for field issues, significantly enhancing product quality and customer experience.

**MSHOW.com, Inc., Highlands Ranch, Colorado.**

**Senior Content Producer (1999 - 2001)**

* Responsible for creating and editing HTML scripts, enhancing website functionality. Streamlined content delivery over the web through appropriate technologies.
* Conducted software testing of MSHOW service offering, improving product performance. Maintained test network environment, ensuring seamless testing operations.

**ASSOCIATE PROFESSOR and DIRECTOR OF COMPUTER LABORATORY**

**Tajik Technical University, Dushanbe, Tajikistan**

**(1988 – 1996)**

* Developed, tested, and documented software applications and engineer solutions using Fortran.
* Provided computer-training programs for the university faculty.

**EDUCATION AND RELEVANT CERTIFICATIONS**

**Turing School of Software and Design**, Denver, CO 2023

*Accredited Fronted Software Engineering Certificate*

**George Washington University, Washington D.C.** 1998

*Research Scholar, MBA courses*

**Tajik Technical University, Dushanbe, Tajikistan** 1989

*PhD program in Microeconomics, ABD*

*Master of Science in Computer Science*

*Bachelor of Science in Computer Science*

**CERTIFICATIONS**

ISTQB Certified Tester, Foundation Level (CTFL) - International Software Testing Qualification.

**LANGUAGES**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Fluent in English, Farsi/Tajik, Pamiri and Russian