POURUSH SHRESTHA
pourushshrestha29@gmail.com | +1 267-595-5749
https://www.linkedin.com/in/pourush-shrestha/
https://github.com/Pourush1

- ✓ Web Development
- ✓ Distributed Systems
- ✓ Database Systems
- ✓ Git & GitHub
- ✓ Algorithms & DataStructure
- ✓ RESTFUL API
- ✓ Continuous Deployment
- ✓ Testing

SUMMARY

- A Software Engineer with 2 plus years experience designing, building, and implementing web applications in HTML5, CSS, JavaScript ES6, React, ASP.NET MVC and Node.js.
- A team-player who have worked closely with PM and design teams to define feature specifications and implemented it with high-quality, reliable and maintainable code and customer satisfactions.

PROFESSIONAL EXPERIENCE

Software Engineer, U-Haul Inc, AZ   **January 2021-July 2021**

- Completed large features like redesigning the frontend of Transfer Transaction Application that handled the transfer in and transfer out of more than 10,000 equipments.
- Initiated tests for all the components using React Testing Library accounting to about 90% test coverage.
- Implemented authentication in new ESL application for more than 50,000 users. Generated token for each user when signed in using Json Web Token and passed it to the client.
- Proactively refactored the codebase and drove changes as needed for the application codebase. Also worked closely with the architecture team to build back-end services.

Software Engineer, Omviser LLC, PA (Employment ended when funding ran out)   June 2020-December 2020

- Designed and implemented the Services, Join Us and Blog features to meet requirements of Product managers and worked with UX team to finalize the user interface.
- Refactored project from traditional JavaScript to ECMAScript version 6 in under 4 weeks.
- Optimized and improved front-end code to display in multiple browsers, system, and platforms.

Frontend Software Engineer I, Axxess Inc, TX (Position ended due to 30% of layoff)   October 2019-March 2020

- Integrated key application functionalities like Reports, Medication dashboard which provided valuable information to the clients. These helped in product revenue increase by 25% through more client acquisitions.
- Improved loading performance of application by 20%, through implementing cache storage for the application. Used localStorage to store data that is highly unlikely to change and sessionStorage to store sensitive data.
- Supervised and mentored a team of 2 SDE interns on the frontend side of the Hospice product.

Software Engineer, Seelogic International, Nepal   **January 2017-August 2017**

- Collaborated with sales, marketing, and QA to rebuild backend according to business logic and integrate it with CRM, which helped company increase more customers and yielded more revenues.
- Boosted development team efficiency by 20% by introducing a toolbox named XRM for project solutions.
- Improved case-solving ratio of the company by 2x debugging 10 cases per week.

EDUCATION

Master of Science in Software Engineering – Villanova University (G.P.A 3.76/4.0)   **May 2020**
Bachelor's Degree in Electronics & Communication Engineering - Tribhuvan University   **September 2015**

SKILLS

Languages: (*proficient*): JavaScript, TypeScript, Node.js, C#, HTML/CSS (*familiar*): Java, Python, Databases (SQL).
Soft Skills: Communication, Collaboration, Innovation, Teamwork, Ownership.