UPENDRA KUMAR
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Education

UNIVERSITY AT BUFFALO, THE STATE UNIVERSITY OF NEW YORK   **Buffalo, NY**
Master of Science, Management Information Systems (Currently pursuing)   Jun. 2023
Relevant Courses – Database Management Systems, Technology and innovation management, Enterprise Modals
GPA – 3.8

HALDIA INSTITUTE OF TECHNOLOGY   **WEST BENGAL, INDIA**
Bachelor of Technology in Civil Engineering, Graduated First Class   Jul. 2015

Experience

AMDOCS DEVELOPMENT CENTRE INDIA PRIVATE LIMITED   **Pune, India**
Software Developer (Advanced)   Feb. 2019–Aug. 2022
- Created digital commerce and customer management platform for telecom domain (Amdocs Optima) as a part of R&D team by using technologies like ReactJS, TypeScript, JavaScript, SQL, and Express JS.
- Played a crucial role in solutioning and developing various critical flows like New Customer Accusation and Change Plan within the application from inception and supported it till delivery to different clients including PLDT.
- Developed a frontend library and a state management framework that generates UI components based on JSON input and can also maintain state of the application.
- Delivered training and leadership to teams to boost performance and help team members achieve performance targets.
- Managed EAAS development environment for the team using docker

INFOSYS LIMITED   **Pune, India**
Senior System Engineer   Mar. 2018–Feb. 2019
- Updated Driver Payroll Management Application for one of the largest food and beverage company in the world with intuitive UI by using ReactJS and JavaScript.
- Revised, modularized, and updated old code bases to modern development standards, improving interaction and functionality.
- Achieved better user experience with reduced click path, access-based options/ screens, and error handling.

TECH MAHINDRA   **Pune, India**
Software Engineer   Oct. 2018–Feb. 2018
- Created and managed web application for an American multinational telecommunication holding company which deals with services and features for a telecom customer on a cross browser platform using AngularJS, JavaScript, SQL, and Java.
- Consulted with customers to gather requirements and developed UI/ UX to meet them.
- Implemented 100% Corporate Accessibility Technology Office (CATO) compliance for voiceover, talkback and NVDA using W3C Accessibility Standards.

Skills & Interests

Languages: JavaScript, TypeScript, SQL, N1QL, Python
Libraries and Frameworks: React, Redux (Redux thunk and Redux Saga), JQuery, HTML 5 + CSS 3, Node.js, Express
Unit Testing: Enzyme, Mocha, Chai and Sinon
Tools: Docker, JIRA, Postman, GIT, Broadleaf, APIMAN, SSO, Perforce, Jenkins, Voiceover, Talkback and NVDA

Certifications
- Certificate of Cloud Security Knowledge (CCSK)
- Professional Scrum Product Owner™ I Certification
- Professional Scrum Master™ I Certification

Awards
- Awarded Pat on Back once and BRAVO two times for stellar contribution in Tech Mahindra for the years 2015–16 and 2016-17.
- Awarded Extra Miler Award for contribution to project and overall growth of the team in Amdocs for year 2020.