VARUN SHRIVASTAV

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WORK EXPERIENCE

Senior Software Engineer – eBay Inc., Payments   Jul 2020 - Present

- Delivered **$285M+** GMV lift for FY'23 by leading front-end development of **13+ A/B tests** on eBay's Cart and Checkout
- Developed end-to-end seller onboarding experience, used by **13M+ sellers** for enrolling into the eBay Balance program
- Improved page load time by **0.7s** by fixing checkout rendering bottlenecks and significantly improving user experience
- Built a highly configurable and reusable module that manages E2E experience for user's billing and shipping addresses management across all eBay marketplaces, **adopted by 6 teams** across the company
- Boosted checkout conversion by **1.9%** by devising a mechanism to reduce cart abandonment as part of eBay Hackweek
- Standardized logging for all FOPs by migrating **100%** of logs to Elasticsearch, enabling efficient log search and analysis
- Spearheaded a comprehensive documentation overhaul by creating and maintaining **centralized GH Pages**, video documentation, shared drive reorganization, receiving org-wide recognition at the Payments Excellence Awards.
  Tech stack: **Node.js, ReactJS, Java, TS, Webpack, SASS, Jenkins, eBay Cloud, Open API, Agile**

Sr. Full Stack Developer Intern, IBM USA   Jun 2019 – Apr 2020

- Developed Hybrid Cloud pricing calculator, boosting invoice generation **by 37%** and simplifying customer onboarding
- Actively contributed to IBM Cloudant APIs, adding **new request flags** for the Pagination API, fixed error code mappings
- Enhanced UX for customer-facing apps by fixing bugs and rewriting components to comply with IBM's design principles
- Redesigned IBM's Data Management Platform reporting system, implementing client-side **PDF visualization** rendering for improved performance and user experience
  Tech stack: **ReactJS, Node.js, IBM Cloud, Cloudant, Carbon Design, Agile**

Software Developer, Thinkstrap Technologies India   Sept 2014 – May 2018

- Boosted lead conversion **by 140%** for LoansMumbai.com by redesigning analytics dashboard, lead management
- Revamped the QuickPerks app helping convert **10000+** users from free trial to paid subscription, **a 300% increase**
- Developed interactive admin dashboards by leveraging Google Charts for data visualization, OneSignal for notifications
  Tech stack: **Angular, Ionic, Java Spring, RWD, OneSignal, D3.js, jQuery**

SKILLS

Languages:	JavaScript/TypeScript, Java, Python
Front-end stack:	React.js, Redux, GraphQL, HTML5, CSS3, Webpack, jQuery, D3.js
Back-end stack:	Node.js, Middlewares, Spring, REST, API Design, AJAX, JSON
Data:	MySQL, MongoDB, Redis, Kafka, AWS
Others:	UI Design, RWD, Git, Scrum, Agile, Mocha

EDUCATION

- Master of Science in Software Engineering   May' 20
  San José State University   GPA: **3.70/4.0**

- Bachelor of Engineering in Information Technology   May' 14
  University of Mumbai   GPA: **3.83/4.0**