

Contact

2064728843 (Mobile)
divit.dj@hotmail.com

www.linkedin.com/in/divit-jawa
(LinkedIn)

Top Skills

Data Analysis
Databases
Oracle Database

Languages

Hindi (Native or Bilingual)
English (Native or Bilingual)
Punjabi (Native or Bilingual)
German (Limited Working)

Certifications

Learning React.js
React.js Essential Training
React.js: Building an Interface
5G Technology Strategy: Next-
Generation Mobile Networking
Google Data Analytics Certificate

Honors-Awards

Winners: Microsoft Hack for Good
2nd Place: Impact Innovation
Hackathon 2019
Best in Show: Code Day Seattle
2017

Divit Jawa

Software Engineer @ Tesla
Seattle, Washington, United States

Summary

SDE @ Tesla

Skills: Typescript, R, SQL, Tableau, Python, Java, GO, JS, React.js,
Graph QL, Firestore, Spreadsheets

Results producing, data-oriented, fast-paced, "get-it-done" guy,
stepping into the world of Tech.

Strong blend of business acumen and technical expertise in the right
mix to achieve business objectives. Solid leadership skills with the
ability to influence and motivate toward common goals.

Experience

Tesla

1 year 8 months

Software Engineer II

February 2025 - Present (2 months)

Bellevue, Washington, United States

Software Engineer

August 2023 - Present (1 year 8 months)

Bellevue, Washington, United States

Building delivery and registration tools in the vehicle fulfillment team in the
Digital Experience org.

Navasal Inc.

AEM Developer

February 2023 - July 2023 (6 months)

Seattle, Washington, United States

Worked on AEM 6.x. Developed reusable components for AEM authors.
Developed workflows that would trigger based on specific actions. Worked on
supporting content authors by creating the components they needed.

Poggio Labs

Software Engineer

April 2022 - November 2022 (8 months)

Seattle, Washington, United States

- Developed high-priority features for 3 customers from scratch using reusable schema-driven React components
- Implemented entire frontend for a project to increase coverage of the product's search feature from 30% to 80%
- Led a project to rearchitect the product's file-system of over 100 React components & schema-driven components
- Fulfilled project management duties including delegation, regular check-ins, & demos; drove completion within 2 weeks
- Front end development in React and Typescript, APIs in GraphQL, testing using Jest framework

HeadLight

Software Engineer

September 2021 - April 2022 (8 months)

Seattle, Washington, United States

- Cross-team collaboration with senior engineers/UX team to work on 3 applications to add features requested by clients
- Replaced old client facing dashboard by using Vue.js and reduced code complexity and size by 60%
- Reduced external libraries being used in new dashboard from 6 to 2 and number of methods from 33 to 7
- Reduced load time for drop-downs by 70% by moving filtering from client-side to server-side

University of Washington

3 years

Student Assistant: UW-IT

December 2018 - September 2021 (2 years 10 months)

Seattle, WA, United States

Remediate pdfs, ppts, websites, and videos to make them accessible for blind people and to make them compliant with WCAG 2.0 regulations.

Police Cadet

October 2018 - May 2021 (2 years 8 months)

Seattle, Washington, United States

Cadet program consists of physical, mental and tactical training to handle challenging situations that Police officers might encounter. Also assist the local

community by participating in fundraising events such as the Polar Plunge.
Completed CPR and First Aid Course (Valid till 2021)

Impact++ School Club

Project Manager

December 2020 - May 2021 (6 months)

Seattle, Washington, United States

- Leading a team of 5 student developers to deliver an end-to-end solution, to a not-for-profit organization, that will reach 500,000 families
- Led brainstorming sessions with clients to determine product milestones and specifications
- Managed agile backlog, sprints, documentation, and testing along with product lifecycle from idea to sunset

Xemelgo

Software Engineer Intern

June 2020 - September 2020 (4 months)

Seattle, Washington, United States

- Developed and designed 3 features: Sorting, searching, and displaying of duplicate requests for an Inventory Management System
- Implemented front end and back end for all three features, with an obsession to improve customer experience
- Front end development using React, XHTML, CSS, JavaScript; worked with databases, code hosted on AWS
- Worked with fast-paced and high impact teams, in typical 'startup culture', and produced good quality, scalable code following the latest and best coding practices

Social Experiments

Software Developer: Impact++

October 2019 - June 2020 (9 months)

Seattle, Washington, United States

Worked with Microsoft in a 40-student organization at the University of Washington that develops software solutions for non-profits.

- Worked on adding a feature to recognize faces in real time.
- Fixed a bug to reduce image size to less than 6 MB for Azure and PowerBI to process the image
- Fixed a bug that crashes app upon installation due to permissions being asked in a service instead of an activity

- Team won overall best prize at Microsoft Hack for Good 2019. Worked on deploying a tfLite model trained in MS Custom Vision, to a proof of concept Android App.

https://www.youtube.com/watch?v=noC9W7CKpkU&feature=emb_title

Paul G. Allen School of Computer Science & Engineering

Research Assistant

October 2018 - January 2019 (4 months)

Greater Seattle Area

Worked at Professor Jennifer Mankoff's make4all lab with a PhD student on a chrome extension named SPRITEs (used by blind people to navigate the web) to make it run smoother with screen readers like NVDA and JAWS.

- Added more voice functionality like speaking out the contents of a table, number of images in a web page, number of tables in a web page, etc
- Added data logging-based features such as using a map to keep track of the number of times a user navigates in a certain domain
- Added a feature to remind the user if SPRITEs was turned off, based on domain name. So, a user would get a notification only once if they were on Facebook, Twitter, etc.
- Made general improvements to the code to make it more efficient

Delhi Public School - R. K. Puram

Vice President: Digital Excellence

August 2016 - March 2017 (8 months)

New Delhi Area, India

Organized two of Delhi's biggest symposiums for two consecutive years for budding photographers and movie makers, with over 1000 people in attendance. Sponsored by Canon.

Education

UW Foster School of Business

Master of Science - MS, Information Systems · (June 2024 - June 2025)

University of Washington

Bachelor of Science - BS, Informatics · (2017 - June 2021)

University of Washington Information School

Bachelor of Science - BS, Informatics · (2017 - 2021)

Delhi Public School - R. K. Puram
High School · (2003 - 2017)