# Education and Skills

[**https://github.com/JaydeepPatel2002**](https://github.com/JaydeepPatel2002)

**Checkout my projects on GITHUB:**

**Jaydeep Patel**

'**Computer Systems Technology**' (G.P.A 81/100) with background in web development. Strong technical proficiency with work history in developing website front end to back end. In-depth knowledge of developing web apps coupled with client handling abilities. Proven history of performance in communication.

**Saskatchewan Polytechnic Computer Systems Technology (G.P.A : 81/100)**

##### 3D Front end development (Bruno Simon – Three JS journey)

see live demo at: <https://jay3d.netlify.app/>

##### Google UX/UI Design certification

see certificate: <https://github.com/JaydeepPatel2002/Google-UI-UX-design-course>

##### Server side programming

React js**,** node js, express js, Type ORM, mySQL, JWT, passport, google auth, session, cookies

##### Front end web development

Vue js, bootstrap, CSS, JavaScript, J query, HTML, JSON, react-bootstrap

##### Database

Oracle SQL server (Complex views, queries, Stored procedures, functions, triggers, optimization, PL SQL) . EXCEL (writing MACRO in VBA).

Microsoft Access database.

##### Mobile Application

Android studio, swift, cross platform development using xamarin, capacitor js, react native.

##### Data Structure and Algorithm C sharp, JAVA, javaFX

Graphs, HashTable, AVL tree, LinkedList, BST, lambda, functional method math matrix, MVC applications.

##### System Analysis And Design

User stories, requirement doc, analysis class diagram, implementation class diagram. use case diagrams, use case scenarios

business acceptance tests, unit test

Agile team, scrum meetings, scrum board Over all, Agile process of web development.

##### Linux

Bash scripting, File systems, System Administration, LN, LVM Apache2 web server, NFS - Network File System, SSH, Crontabs SSL, FTP, VSFTPD, Processes, DNS, BIND, Webmin, DNSMASQ

##### Technical communication

email writing, memo, letter, user manuals, instructions writing. communication skills, presentation skills

##### Enterprise level operating system fundamentals

Active directory

Powershell, command prompt, Linux fundamentals deployment of windows with various methods

**Tools:= Figma, trello, balsamiq, zira, bitbucket, visio, draw io, Microsoft Office, jupyter notebook.**

# Reference

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# CONTACT ME

##### Phone

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**Internship**

**01/2023 - 03/2023**

### Oasis Infobyte

**06/2021 - 08/2021**

**the sparks foundation**

## Experience

**05/2023 - Now**

### DICE

**08/2020 - 08/2021**

### infinite solution

#### Web development

finishing tasks and submitting into git hub in given amount of time.

providing reports and time sheets.

#### Web development

Version control, front end developer and testing. providing documentation and summery of my code.

#### Research assistant in machine learning project

Collecting datasets to train model.

Feature extraction, performing feature engineering. Detailed documentation of my research and development

Scripting models in python, maintaining integrity in bitbucket. Agile development process in corporate environment. maintaining professional client relationship.

#### Junior web developer & software tester (part time)

Writing Junit, and puppeteer.js code for web testing Helping senior developers in debugging and front end dev.

##### Email

**08/2021 - 05/2023 *Capstone project : Event Organizer web App***

[jaydeeppatel2002jk@gmail.com](mailto:jaydeeppatel2002jk@gmail.com)

##### GITHUB

[https://github.com/ JaydeepPatel2002](https://github.com/JaydeepPatel2002)

### Saskatchewan Polytechnic

During my course, me and my classmates have completed group project. we as a agile team and developed an application for a real client. event organizer is a fully responsive website for planning an event.

**08/2020 - 08/2021 *Developed a website to help local people***

##### LinkedIn

https://[www.linkedin.com/in](http://www.linkedin.com/in)

/jaydeep-patel-16365b214

### Start up: shop-line.in

Implementing WordPress e-commerce plugins and frames (Elementor, BuddyBoss).

Working as a admin of website. setting up SMTP email services. Handling C-panel, WordPress Dashboard.

shop-line.in

**Summer job**

### Regina Public Library

#### Database and Inventory Handler

Encoding and applying new RFID tags to all the books. Maintaining certain level of quality and productivity in database.

Understanding management and working system of library.

## Volunteering And Extracurricular Activities

**02/2022 - now**

### Saskatchewan Polytechnic (Regina campus)

Remuneration and honorarium committee member (R & H committee)

Election committee member