

# ASHISH BARAVALIYA

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Sarnia, ON

## Profile

An experienced front-end developer with over **3 years** of work experience in a multinational corporation in India, currently **pursuing** post-graduation studies in full-stack software development. Additionally, working as a **senior software developer** for freelance projects on a part-time basis.

LinkedIn: [linkedin.com/in/ashishbarvaliya](https://linkedin.com/in/ashishbarvaliya)

GitHub: [github.com/AshishBarvaliya](https://github.com/AshishBarvaliya)

## Education

Lambton College

September 2022 - Present

Post-Graduation in Full Stack Software Development

3.5/4.0

Gujarat Technological University

August 2015 - May 2019

Bachelors in information technology

7.5/10

Gujarat Secondary and Higher Secondary Education Board

August 2013 - April 2015

Student of Science and Math

68/100

## Skills

**Languages:** JavaScript, Typescript, Python, C#, HTML

**Frameworks:** React.js, Next.js, .Net, Nodejs, GraphQL, Firebase, Netlify CMS

**Tools:** Azure, AWS, Git, Docker

**Frontend:** MUI, Tailwind CSS, Styled-component, Storybook, SAAS, Ant Design

**Soft Skills:** Problem solving, Quick learner, Team player, Creativity.

## Work History

Freelance

Remote

Senior Software Developer

August 2022 - Present

- Managing a SAAS marketplace web app single-handedly in a small startup, including overseeing all aspects of its development and operation
- Completed over **five projects**, including **Decentraland**, a payment invoice page, and a database management system. Each project involved utilizing a diverse range of skills, including front-end and back-end development.
- Gained proficiency in various areas including **Next.js**, **Ant Design**, **Tailwind CSS**, **Docker**, **AWS**, **Stripe**, **Netlify CMS**, and **team leading**.

## Kerv Digital

Software Developer

Bengaluru, India

December 2019 - August 2022

- In the role of a frontend developer for **2.5+ years**, responsibilities included implementing frontend designs, collaborating with teams to **deliver high-quality results**, and **presenting** work to clients.
- Developed a web portal for **LearnLight** with React, TypeScript and **Apollo GraphQL**. The portal supports LearnLight users to view profile information, keep track of learning resources and activities.
- Developed web portal with a **big team** for the Scouts of UK. The portal enables users to apply for permits and effectively manage profiles. utilized React, **Styled Components**, **Redux Toolkit**, and **Azure** to deliver a seamless user experience.

## Projects

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### Booksaw web app [2022]

- Implemented a single-page web application for a bookstore boasts of full responsiveness.
- Skills showcase - React, Typescript, MUI, enlist, husky and MUI Theming
- [github.com/AshishBarvaliya/bookstore](https://github.com/AshishBarvaliya/bookstore)

### Vortex sales engine [2022]

- Developed a single page web app to showcase these skills - Typescript, Rebass, CSS and Styled component.
- [github.com/AshishBarvaliya/vortex-sales-engine](https://github.com/AshishBarvaliya/vortex-sales-engine)

### Gesture Based Home Automation [2019]

- Created a home automation system using raspberry pi, python, and computer vision, can be used by people with disabilities (mute and deaf) to control home appliances by making a few hand gestures to the camera.
- [github.com/AshishBarvaliya/Hand-gesture-detection](https://github.com/AshishBarvaliya/Hand-gesture-detection)

### Face detection using vgg16 [2019]

- I have developed a sophisticated face detection model using the VGG16 architecture in Python. The VGG16 architecture is a state-of-the-art deep convolutional neural network that is widely used for image recognition and classification tasks.
- [github.com/AshishBarvaliya/Face-detection-using-vgg16](https://github.com/AshishBarvaliya/Face-detection-using-vgg16)

## Certifications

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**Python Programming Bible:** Python, oops concepts, and Data structure

**Project Management Simplified:** Agile, Scrum, Jira, and Grant chat.

**Machine learning with python by Andrew Ng:** AI and ML Algorithms

**Deep learning Specialization by Andrew Ng:** Neural Network, Computer Vision, and NLP