

# Deval Panchal

## Software Developer

Email: [devalp2401@gmail.com](mailto:devalp2401@gmail.com) | [Personal Website](#) | [LinkedIn](#) | [GitHub](#)

## Key Skills

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**Languages:** JavaScript, Python, Node, Java, C++, HTML/CSS

**Libraries & Frameworks:** React, Vue, jQuery, Bootstrap, Express, SCSS, D3

**Database:** SQL (PostgreSQL), NoSQL (MongoDB, Firebase)

**Version Control:** Git

**Concepts and Project Management Tools:** REST APIs, Docker, Agile Methodologies, Trello, Unit Testing

## Education

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### Ontario Tech University

Bachelor of Science (Honours), Computer Science

cGPA: 3.5

**Awards:** President's List Designation (2021 – 2022)

## Experiences

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### Ontario Tech University | Software Developer Intern

September 2021 – Present

- Working as a software developer in a full-stack team to design and develop and a language learning web application
- Collaboration with team members to design new product features and implementing a unit test environment
- Technical Environment: JavaScript, NodeJS, ReactJS, ExpressJS, PostgreSQL, Docker
  - Project Management: GitHub, Trello

### Ontario Tech University | Software Developer Intern

May 2021 – August 2021

- Worked as a developer in a full-stack team to research, define, architect, and implement product features of a web-based language learning application
- Collaboratively developed product features while gaining valuable experience in various technologies and languages
- Learned how to deploy code in a Cloud hosted environment with Docker Cloud
- Gained new perspective and experience working in a fast-paced agile based environment having bi-weekly sprints
- Designed Developed entire pipeline for fully functioning backend, frontend, and database connection
- Integrated features with cloud services such as Google Cloud Services
- Wrote clear and concise technical documentation for internal team members
- Technical Environment: JavaScript, NodeJS, ReactJS, ExpressJS, PostgreSQL, Docker
  - Project Management: GitHub, Trello

## Projects

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### Personal Website

JavaScript, jQuery, HTML, SCSS

- Developed my personal portfolio to showcase my skills and projects
- [GitHub](#) | [Website](#)

### Sorting Algorithm Visualizer

ReactJS, HTML, SCSS

- Developed a web application showcasing various sorting algorithms to help users understand how they work
- [GitHub](#) | [Website](#)

### Pictionary Clone

Java, JavaFX, FXML, CSS

- Developed a full-stack multiplayer game in a group of 4, with elegant frontend UI and robust backend
- [GitHub](#)