Deval Panchal
Software Developer

Email: devalp2401@gmail.com |Personal Website | LinkedIn | GitHub

Key Skills

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

Ontario Tech University

Bachelor of Science (Honours), Computer Science   cGPA: 3.5
Awards: President's List Designation (2021 – 2022)

Experiences

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

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