# SWARUP ALEX ZACHARIAH

WEB DEVELOPER



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Ottawa, ON

https://github.com/swazac

## PROFILE

I am a motivated and reliable web developer with over eight years of experience in software testing and design. Strong creative and analytical skills. Team player with an eye for detail.

## SKILLS

- React
- Javascript
- HTML
- · CSS, Bootstrap
- Node.js
- Firebase
- SQL
- API
- Visual Studio Code
- Self-starter
- Strong communication

## EDUCATION

#### MS MECHANICAL ENGINEERING

University of Cincinnati

#### BE MECHANICAL ENGINEERING

Karunya University

## EXPERIENCE

#### **FULL STACK WEB DEVELOPER**

Self-taught

#### 2022

- React and Firebase based scalable Natural Language Processing website for kids with speech and motor developmental disabilities.
- Built static gaming websites using HTML, CSS, & Javascript and Kanban board using React.

#### SENIOR R&D VERIFICATION ENGINEER

Ansys Inc.

#### 2015-2021

- Executed 80+ feature-based projects based on Agile testing methodology.
- Identified 400+ defects and enhancements each year.
- 90% reduction in time for reporting regressions by improving website used for monitoring 20000+ tests.

#### **ENGINEER**

Infosys Ltd.

### 2010 - 2012

- Design consultation for reducing material wastage for aircraft wings.
- Star Performer Award for improving quality from 80% to 98%.