




# Karthik Nayak

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## Relevant Experience

### IT Consultant @ Oracle Cloud

Sept 2020 – Present | Bangalore, India

- ▷ Development of new automation tools and services using for monitoring and maintenance of various environments.
- ▷ Worked with product operations team to resolve tickets, developing and running scripts, and troubleshooting issues in a hosted environment.
- ▷ Experience with scripting languages Python and Powershell. Knowledge and understanding of Git workflows and Scrum Methodology.

## Education

### N.M.A.M Institute of Technology

Bachelor of Engineering in Computer Science

CGPA: 9.10 / 10.00

2016 - 2020 | Udupi, India

- ▷ Was a part of the team **Crack the Campus** from 2019-2020, which provides training to the students for their placement preparation.

## Skills

### Programming Languages

JavaScript • CSS • HTML • Python

### Libraries & Frameworks

React • Tailwind • Sass

### Tools & Platforms

Git • Heroku • Firebase

## Interests

Reading • Travelling • Cricket

## Projects

### Shoppay | Website, GitHub.

- ▷ Shoppay is an e-commerce application where users can buy items from the shop.
- ▷ Users can add or delete products in the cart or wishlist, checkout and pay, sign in or sign out, etc
- ▷ It is built with **ReactJS, Redux-toolkit, CSS3, Stripe & Firebase.**

### Picstagram | Website, GitHub

- ▷ Picstagram is photo uploading platform where users can upload or delete the photos they have uploaded.
- ▷ All users can view, like photos, also check the profile of any user.
- ▷ It is built with **ReactJS, Tailwind, Firebase & Heroku.**

### YouTube Clone | Website, GitHub.

- ▷ A minimal clone of YouTube developed where users can watch most popular video, search video by any keyword.
- ▷ Users can comment on any video once they are signed in using Google.
- ▷ It is built with **ReactJS, Tailwind, YouTube v3 API & Heroku.**

### WebChat | Website, GitHub.

- ▷ A chat application runs in browser where users can send message in a groups/room.
- ▷ User can create his own room and also delete the room he created.
- ▷ It is built with **ReactJS, Tailwind, Express, Socket.io & Heroku.**

### N-Queen Visualizer | Website, GitHub.

- ▷ N-Queens problem is to place n-queens on an NxN chessboard such that no queens attack each other.
- ▷ This project shows the simulation of the backtracking algorithm for different board size.
- ▷ It is built with **HTML5, CSS3 & JavaScript.**

### TODO APP | Website, GitHub.

- ▷ Todo application is used to keep note the tasks of the user.
- ▷ User can add or delete tasks and can sign in or sign out.
- ▷ It is built with **ReactJS, CSS3 & Firebase.**