

# Nikhil Rajesh

National Institute of Technology Calicut  
B.Tech Computer Science & Engineering

Vadakkalathil House, Kadavallur  
Thrissur, Kerala, 680543, India  
+91-9061460018  
mail@nikhilrajesh.com  
nikhilrajesh.com

## Links

---

GitHub://[ph4t3](#)

LinkedIn://[nikhil-rajesh1999](#)

GitLab://[ph4t3](#)

## Skills

---

**Languages** C, C++, Lua,  
JavaScript, TypeScript

**Frameworks** NodeJs, NestJS, Angular

**Others** Linux, Markdown, Git,  
Vim, Docker

## Education

---

**National Institute of Technology  
Calicut**

B.Tech Computer Science & Engineering  
2018 - 2022 (*expected*)  
CGPA: 8.97 (current)

**Devamatha CMI Public School**

Higher Secondary  
2015 - 2017  
Percentage: 95.4%

## Courses

---

Data Structures & Algorithms

Operating Systems

DBMS

Computer Organization

Compiler Design

Computer Networks

## Experience

---

### Cisco, Bangalore

Technical Undergraduate Intern

*June 2021 - Present*

- Developed a web GUI based Bandwidth Calculator for the emerging 5G equipments
- Quickly learned new skills and applied them to daily tasks, improving efficiency and productivity.

### Software Systems Lab NITC

System Administrator

*Apr, 2021 - Present*

- In charge of maintaining about 75 lab systems and more than 9 servers.

### IEEE Computer Society NITC

Secretary

*Feb, 2020 - Jan, 2021*

- Organized various events such as online treasure hunts and coding competitions.
- Arranged and conducted meetings to discuss the day to day activities of the society

### Storilabs LLP

Software Engineer, Intern

*Sep, 2019 - Sep, 2020*

- Implemented various web based applications that enhances the features of their B2B e-commerce platform.
- Collaborated effectively with members of software development team and personnel in other departments.

## Projects

---

### eXpOS

*git.io/JnA77*

- Build a toy operating system as part of the Operating Systems Lab course from NIT Calicut.
- Learned the implementation of various OS data structures and kernel routines.

### ExpL

*git.io/JnAdH*

- Build a toy compiler as part of the Compiler Lab course from NIT Calicut.
- Learned the functioning of a compiler for a simple object oriented language.

### Infinitem

- Worked as a full stack developer in the Infinitem team to build a backend in NestJs as well as an admin panel using Angular.

### ZerothAttempt MockJEE, Tathva 2020

- Worked as a software developer in the Zeroth Attempt team to create a backend to facilitate the smooth conduct of the online exam.