

# Rutwij Patil

## CONTACT

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## ABOUT ME

Student software developer skilled in iOS, back-end development, Python and C/C+++. Seeking challenging role to contribute to scalable, secure products.

## SKILLS

- Active Listening      ●●●○
- Critical thinking and problem solving      ●●●○
- Calculus & Algebra      ●●●○
- Git/GitHub      ●●○
- MacOSX      ●●●●○
- Data Structures      ●●●●○

## CERTIFICATIONS

[The Modern Python 3 Bootcamp](#)

[IBM: Developing Backend apps using Node and Express](#)

## HOBBIES

Cooking, Gym

## LANGUAGES

English , Hindi, Marathi, French

## EDUCATION

2007-2021

The Bishop's School

ICSE-2019(X): 94.2%

ISC -2021(XII): 85.75%

2021 - Present

**VIT-Vellore**

Studying Computer Science and Engineering as a junior, fascinated by the constantly evolving technology in the field.

## EXPERIENCE

**ACM-VIT Student Chapter**

**Senior Core(Competitive Coding)**

March 2022 - Present

Taken on responsibility for organizing competitive coding events and developed expertise in algorithms and problem-solving.

**Siemens Healthineers**

**Backend Development using Flask**

May 2023 - June 2023

Implemented Flask-based backend solution connecting NLP and query models to front-end, optimizing data routing for enhanced user experiences.

## TECH STACK

**Programming Languages**

C/C++,Python, Java, JavaScript, Swift

**Python Programming**

Flask, Socket programming, NumPy, Pandas

**iOS Development**

SwiftUI, MVVM, Firebase, Figma

**Web**

HTML/CSS, JavaScript(NODEJS, Express, NestJS), Python(Flask), Vapor

**Applications**

Xcode, PyCharm, VSCode, Postman, Insomnia, Firebase, Figma, Matlab, Vim