

Siddharth Satpute

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PROFESSIONAL SUMMARY

Experienced Software Engineer with 2 years of work experience in the computer software industry. Skilled in C#, .NET Core, Angular 14+ and AWS. Acquainted with the process of Agile Software development and Scrum. Quick Learner and having excellent communication skills. Highly passionate about solving real world Computer Science Problems. Strong engineering professional with a Bachelor of Technology - Btech focused in Computer Science and Engineering from Walchand College of Engineering, Sangli-M.S.

AWARDS AND CERTIFICATIONS

(5*) Rating at Hackerrank | siddhu8102000
Star Campus Business Manager | Prepbytes

June 2020
December 2020

TECHNICAL SKILLS

Languages : C#, C/C++, SQL (MS-SQL), TypeScript, HTML, CSS.
Frameworks : ASP.NET (.NET Core), Angular 14+, xUnit.
DevOps and API Tools : IIS, Git, Github, Jenkins, Docker, Swagger, Postman.
Cloud and Security Tools : AWS, SQL Server, DynamoDB, EC2, S3, CloudWatch.
Others : Agile (Scrum/Kanban), JIRA, Visual Studio, Visual Studio Code, Veracode, SSMS.

EXPERIENCE

Associate Software Engineer | NICE Interactive Solutions Pvt. Ltd.

July 2022 – Present

- **Tech Stacks Used : .NET Core 6 || Angular 14 || AWS || Microservices**
- Working as Full-Stack Developer, part of the NICE CXone, Integration Hub Framework (IHF) team. This product integrates third party REST APIs and helps clients to manage/use these. The UI is based on Angular and the microservices are on .NET Core 6.
- Worked on UI and backend for different features required for the product.
- Developed the major UI components for IHF.
- Developed functionality of FormUrlEncoded Body by creating API in IHF.
- Developed No Auth support functionality in IHF.
- Implemented UUID changes in IHF DynamoDB table.
- Implemented user friendly error messages on http requests made through IHF application.
- Developed unencrypted variables functionality in addition to encrypted secrets in IHF.
- Covered unit tests in IHF with unit test coverage 100 percent.
- Added Logs in IHF.

Software Engineer Intern | NICE Interactive Solutions Pvt. Ltd.

Feb 2022 – June 2022

- **Tech Stacks Used : Angular 13**
- Worked as an intern, part of the NICE CXone, Config Revamp project.
- Developed valid user login functionality in the application.
- Done practical sessions and hands on with JavaScript, Angular 13.

EDUCATION

Walchand College of Engineering, Sangli
Musale College, Kolhapur
Alphonsa School, Miraj

Btech in Computer Science and Engineering | GPA : 8.1
Higher Secondary Certificate | Percentage : 91%
Secondary School Certificate | Percentage : 94%

August 2018 – June 2022
June 2016 – May 2018
June 2016

PROJECTS

Face Mask Detector | OpenCV, TensorFlow, Python

Dec 2020

- Developed a hybrid model using deep and classical machine learning for face mask detection.
- It identifies whether the person on image/video stream is wearing a face mask or not.

Real Estate Investment | Blockchain, Firebase, Vue JS, Stripe

May 2022

- This system enables transparency and allows anyone to be able to invest in Real Estate assets from anywhere in the world.
- The investor is given platform and ERC20 Tokens are sold to the investor and funds are raised.
- This platform then uses the raised funds to buy real estate properties and the are put up for rent.

Predicting Used Vehicle Prices | sklearn | Python

May 2021

- Developed a model which can accurately predict price of used vehicle.
- Features like manufacturer, condition, fuel type, transmission, purchased year, odometer, etc are used to test the model.