Aniket Anil Surve

Date of birth: 20/06/1998 | **Nationality:** Indian | **Gender:** Male | **Phone number:** (+49) 01748224655 (Mobile) | **Email address:** surveaniket461@gmail.com | **Website:** https://aniwebsite.netlify.app/ | **LinkedIn:** https://www.linkedin.com/in/aniket-surve-3a8b5512b/ | **GitHub:** https://github.com/Aniket461 |

Address: Kurt-Schumacher-Straße 10, 1 OG App 2 Zimmer 3, 67663, Kaiserslautern, Germany (Home)

ABOUT ME

I am a passionate and creative Software Engineer, who likes to learn and work on recent cutting-edge technologies. Currently employed at Fraunhofer ITWM, honing my skills in developing web applications.

WORK EXPERIENCE

01/12/2022 – CURRENT Kaiserslautern
RESEARCH ASSISTANT FRAUNHOFER ITWM

Maintaining and developing Web applications using C# and Angular Js

28/08/2020 – CURRENT Mumbai, India
ENGINEER- CLOUD SERVICES AND SOFTWARE LARSEN AND TOUBRO INFOTECH

- Developed and maintained Asp.Net based Web Applications for an Insurance Company.
- Successfully integrated new Personal Insurance policies from scratch to existing applications.
- Worked on analyzing and securing applications from Cross-site scripting and SQL injection.
- Key Achievements:- Won Batch Topper and Best project Team awards during the training period.

01/11/2017 – 01/12/2019 Mumbai, India
JUNIOR REPORTER KHELNOW.COM

- Covered various football events happening in and around Mumbai.
- Interviewed football players and people involved in the game.
- Wrote news, listicles and game analysis articles.

01/02/2018 – 01/05/2018 Mumbai, India
WEB DEVELOPER DREAM TEAM DIGITAL CREATIVES

- Created the layout for the company's face website.
- Coded the website from scratch using HTML, CSS, Javascript and Google APIs

EDUCATION AND TRAINING

10/2022 – CURRENT Kaiserslautern, Germany
MASTERS IN COMPUTER SCIENCE Rheinland-Pfälzische Technische Universität Kaiserslautern-Landau

01/08/2016 – 01/07/2020
BACHELORS OF ENGINEERING, INFORMATION TECHNOLOGY Thadomal Shahani Engineering College

The course explored a vast variety of subjects ranging from basics such as Mathematics, Physics, Chemistry, Operating Systems, Database management to advanced engineering subjects such as Internet and Web programming, Software Engineering and Project Management, Data Mining, and many more.
With Information Technology being the main focus of the course, it also gave a decent knowledge of Bussiness Communications and Environmental Studies.

The final year required us to make a project for which I worked on "Student Career Guidance using Machine Learning".
- A website where students can take a self-assessment test based on career goals and technological interest as well extracurricular knowledge and get the ideal job role suggested to work on in the future along with resources to shed more defined light on the suggested career path.

- The project made use of the Linear Regression Algorithm to train the model and predict the career paths using the proven data of past students.
- The technologies used in the project are Node.js, MongoDB, Python, Machine Learning.
- The research paper for the same was published in **International Research Journal of Engineering and Technology (IRJET)** Volume 8, Issue 8, August 2021 (Student Career Guidance System using Machine Learning).

Website https://tsec.edu/ | **Final grade** Grade: 8.23 CGPA

01/08/2014 – 01/03/2016
HIGHER SECONDARY CERTIFICATE N.M Institute of Science(Bhavan's College)

Website https://bhavans.ac.in/ | **Final grade** Grade: 84.15%

01/06/2004 – 01/06/2014
SECONDARY SCHOOL CERTIFICATE Mother Mary's English High School

Final grade Grade: 88.60%

DIGITAL SKILLS

C#, ASP.NET, ASP.NET MVC, ASP.NET API | HTML5/CSS, Javascript | Node js (express framework) | Angular Js | MongoDB, MySQL | Git | JSON | Object-Oriented Programming | Web Development | JQuery | Github | java

ADDITIONAL INFORMATION

PROJECTS

Online Examination System
- The project was built to emphasize the idea of providing equal opportunities to all students to appear for a company's recruitment drive irrespective of college tier.
- On this centralized examination system, a company would create an exam and input all the questions they want in their test via a CSV which in turn would get parsed and the data would be stored in our database.
- The student after registering will have the option to view tests by the technological stack filter and can appear for any of the registered tests once in the span of 3 months.
- The company can get the data for their tests from the admin panel, neatly sorted in a CSV file.
- The single-page application was built using Angular.js for front-end and ASP.net Web API and Microsft SQL server for backend and database management respectively.
- The project comprised 4 team members out of which I was the Team Leader.
- Apart from coding, I worked on Designing and maintaining the scrum board, distributing a fair amount of work across team members over two iterations of 3 days each and presentations to subject matter experts.

- Key Achievements:- Won the "Best Project Team" award

NikiCoin
- A blockchain-based cryptocurrency.
- The project includes a Web Wallet as well as an Android app for maintaining a user account, generation of public and private keys and creation of transactions.
- The Windows-based mining application takes care of mining pending transactions and adding them to a block and thus on to a blockchain.
- The project is built using Node.js, Angular.js, Flutter, MongoDB

Link https://nikicoinwallet.netlify.app/