Naman Malhan

Computer Science & Engineering
Gateway Institute of Engineering &
Technology

7206611897
https://www.linkedin.com/in/namanmalhan/
https://github.com/namanmalhan98
namanmalhan18@gmail.com

Examination	University	Institute	Year	CGPA/Percentage
Graduation	D.C.R.U.S.T., Murthal	G.I.E.T,Sonipat	2015-20	6.4
Intermediate/+2	C.R.Z Sr.Sec.School,Sonipat	C.R.Z Sr.Sec.School,Sonipat	2014-15	74%
Matriculation	C.R.Z Sr.Sec.School,Sonipat	C.R.Z Sr.Sec.School,Sonipat	2012-13	81%

CAREER OBJECTIVE

I am Naman Malhan, a B.Tech CSE graduate from DCRUST Murthal in 2020. With 2 years of experience in MERN/MEAN stack development, I have honed my skills in creating dynamic and responsive web applications. Additionally, I have experience in AWS deployment and Docker, as well as familiarity with Linux-based operating systems.
With my extensive knowledge and experience in web development, combined with my strong communication and interpersonal skills, I am confident in my ability to deliver high-quality solutions that meet the unique needs of each project.

PROJECTS

- **Real-time end to end encrypted chat using NodeJs and Socket.io (Chat Application)**

  - Developed and Designed a real-time application for multiple users to do end-to-end encrypted chat.

  - **AES**(Advanced Encryption Standard) algorithm is used for encrypting and decrypting the messages.

  - Tools/Technologies used: **HTML, CSS, Visual Studio Code, NodeJS, JavaScript, Socket.io,Firebase**

- **RadiumOne**

  - Developed an **Angular 14-based web application** for RadiumOne, a banking transaction system, in **collaboration** with a software development team.

  - Created both the front-end and back-end components with **Node.js with typescript**, ensuring optimal communication between the two with an **OpenAPI specification**.

  - Successfully deployed the Node.js API to the **google API Gateway** for improved data transfer and scalability.

  - Tools/Technologies used: **HTML, CSS, ReactJS,NodeJS, ExpressJS, MongoDB, JavaScript, Vs Code.**

- **Responsive Personal Portfolio Website**

  - Designed & developed a complete **Responsive Personal Portfolio Website** with an Awesome UI.
  - Tools/Technologies used: **HTML, CSS, JavaScript, Vs Code,Firebase.**

WORK EXPERIENCE & INTERNSHIPS

TechCompiler DataSystems Pvt LTD   **12 May 2022 - Present**

- Worked with the software development team to add various functionalities & done bug fixation to the client's project **RSD.**

- Collaborated with the software development team to develop a web application using the **MEAN stack**, with an OpenAPI specification setup and deployed it on **Google cloud platform-API Gateway**, ensuring efficient data transfer and optimal performance.

Joenish Tech Pvt LTD   **6 Sept 2021 - 12 Mar 2022**

- Developed responsive web designs using **Angular, Bootstrap**, and **user-centric design** principles for optimal user experience.

- Designed and implemented robust APIs and web services using .**NET Web API**, ensuring adherence to RESTful design principles for efficient data transfer and scalability.

- Followed industry-standard best practices and coding standards, minimizing technical debt and optimizing performance, while engaging in regular code reviews and collaboration with the team.

TECHNICAL SKILLS

- **Programming & Scripting Languages**: Core Java/Java, Javascript(ECMAScript),C# (Basic),Python
- **Basic Web Technologies:** HTML/HTML5, CSS/CSS3, BOOTSTRAP/BOOTSTRAP5, JQuery(Basic)
- **FrontEnd Framework/Library:** ReactJS, Angular/Angular JS
- **BackEnd Framework/Library:** NodeJS, ExpressJS, Socket.io
- **Database Management:** PostgreSQL, MySQL, MongoDB
- **Operating System:** Windows, Mac, Ubuntu
- **Version Control:** Git/Github
- **Cloud computing platforms:** AWS,Google Cloud
- **DevOps tools and practices:** Docker