

## Personal details



Daniyal Khan



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[dkay7223.github.io/react-portfolio](https://github.com/dkay7223)



[linkedin.com/in/daniyal-khan-6261b0254](https://www.linkedin.com/in/daniyal-khan-6261b0254)



[dkay7223.github.io/react-fitness-app](https://github.com/dkay7223)



[github.com/dkay7223](https://github.com/dkay7223)

# Daniyal Khan

Software Engineer



## Education

### Bachelors in Software Engineering

Aug 2020 - Present

NUCES, Fast, Islamabad

A software engineer with a passion for developing innovative web apps.

#### Frontend Skills:

HTML, CSS, HTML5, CSS3, React, JavaScript, jQuery, Redux, MaterialUI, Tailwind CSS, React Bootstrap, Bootstrap, Node, Web designing, Modelling and prototyping in Figma.

#### Backend Skills:

Express JS, Node Alpine, Java, JavaScript, Typescript, Solidity, CI/CD pipeline, SDLC Automation, GitHub, Docker, Data structures and Algorithms.

#### Database Skills:

SQL, NoSQL, Oracle DB, Mongoose, Data-Modelling, Data-visualization, Normalization.

## Skills

Javascript	●●●●●●
Java	●●●●●●
MongoDB	●●●●●●
Database Mangement	●●●●●●
React	●●●●●●
Node	●●●●●●
Express JS	●●●●●●
Github Actions	●●●●●●
Docker Containerization	●●●●●●
App Deployment	●●●●●●

### Secondary and Higher Secondary

Apr 2014 - Aug 2019

Cadet College Hasanabdal, Hasanabdal

Throughout my journey from grade 8 to grade 12, I have consistently demonstrated qualities that speak volumes about my dedication and unwavering motivation. Engaging in debates on multiple occasions, excelling as a certified athlete in swimming, basketball, and equestrianism, and honing my skills in indoor games such as chess and table tennis showcase my passion for pushing boundaries and embracing challenges. Leading the college computing society and earning certificates in Kangaroo English and Mathematics further highlight my commitment to continuous learning and personal growth. With straight A\*s in all subjects, I have proven my perseverance and relentless pursuit of excellence. These experiences reflect my steadfast dedication and unwavering determination to excel in every endeavor I undertake.

## Certificates

Meta Certified JS Developer - Coursera

Backend Dev and APIs - FreeCodeCamp

## Languages

Urdu	●●●●●●
English	●●●●●●

## Hobbies

- Cricket
- Fitness

## Qualities

- Speaking skills
- Interactive skills
- Confident
- Consistent

# About me

Hello, I am Daniyal, and I am a software engineer with a passion for developing innovative and user-friendly web applications. With expertise in both frontend and backend development, I possess a range of technical and non-technical skills that enable me to deliver quality solutions to complex problems.

**Frontend Skills:** As a frontend developer, I specialize in developing user interfaces using JavaScript, React, Redux, and other related libraries. My proficiency in HTML, CSS, HTML5, CSS3, MaterialUI, TailwindCSS, and JQuery helps me to create visually appealing and responsive web applications. Additionally, I have experience with web designing in Figma, which allows me to design wireframes and prototypes efficiently. My background in human and computer interaction and video editing helps me create engaging user interfaces that enhance user experience.

**Backend Skills:** In the backend, I have expertise in Node, ExpressJS, NextJS, SQL, NoSQL, Mongoose, MongoDB, and Solidity. I am familiar with server-side programming, API development, and database management. Additionally, I have experience in software development life cycle, automation of SDLC, and CI/CD pipeline, allowing me to manage the development process efficiently. With this skill set, I can build robust web applications that can handle large volumes of data and provide an excellent user experience.

**Technical Skills:** In addition to my frontend and backend skills, I have a strong understanding of data structures and algorithms in Java and JavaScript. I have experience in object-oriented programming in Java and JavaScript, and software construction, development, deployment, automation, testing, and delivery. With experience in GitHub, automation using GitHub, deployment, and automation of deployment, I can efficiently manage code versioning, and deliver production-ready web applications. I also have project management experience, which helps me deliver projects on time and within budget.

**Non-Technical Skills:** Along with my technical skills, I possess a range of non-technical skills essential for success in any software engineering role. As a skilled communicator and presenter, I can convey complex technical information to non-technical stakeholders with ease. My experience in content writing, including technical and business writing, helps me create effective documentation and communicate effectively with other teams. With a background in management and marketing, business process engineering and re-engineering, process mining, and applied artificial intelligence, I can provide a holistic perspective while working on projects.

In conclusion, my skill set in frontend and backend development, technical and non-technical expertise, and project management experience make me a well-rounded software engineer capable of delivering results across the entire software development lifecycle. If you are looking for someone who can design and develop user-friendly web applications while efficiently managing the development process, I would be an excellent candidate for your team.