PRANJAL SHUKLA

+91 9167104339 | [pranjalshukla23@gmail.com](mailto:pranjalshukla23@gmail.com) | <https://pranjalshukla.vercel.app/>

# EDUCATION

# Duke University, USA June 2023 – April 2024

Post Graduate Certificate in Product Management

# Product Knowledge (Discovery, Strategy, Delivery, Optimization), Problem-Solving, Product Sense, Structured Thinking, Communication, Team Collaboration, Stakeholder Management, Leadership

# International Institute Of Information Technology Bangalore, India October 2020 – September 2021

Post Graduate Diploma in Software Development

Relevant Courses: Object Oriented Programming and Software Engineering, Blockchain Basic And Applications, Building Blockchain Applications

# Rajiv Gandhi Institute of Technology, Mumbai University, India June 2017 – August 2021

B.E. in Computer Engineering

Relevant Courses: Analysis of Algorithms, Database Management System, Web Technologies, Software Engineering, Data Warehousing & Mining, Machine Learning, Artificial Intelligence, Big Data Analytics

# PROFESSIONAL EXPERIENCE

**Betaflux Consulting, Bengaluru, India |** *Associate Software Engineer* **January 2023 – Present**

* Retrieve client data, and perform data cleaning & quality checking before upgrading the database in an optimized manner.
* Gather business requirements to architect applications.
* Collaborate with the product & design team to analyze better the end-user requirements.
* Inspect server code for speed optimization.
* Develop & implement highly responsive user interface components using React fundamental.
* Writing application interface code using JavaScript following React.js workflows.

**Web3Werx Mumbai, India |** *Full Stack Developer* **December 2021 – January 2023**

* Ensured the technology implemented promoted efficiency, speed, & smooth functionality.
* Managed the deployment of web applications on platforms like Heroku, and Vercel.
* Constructed 7+ user interface codes of web applications with frameworks React.js, Next.js, and JavaScript based on approved design.
* Utilized libraries and frameworks like Material UI, Bootstrap, and Tailwind CSS for efficiently designing web applications.
* Composed backend for websites and constructed RESTful APIs with Node.js and Express.js.
* Utilized relational databases and NoSQL databases to streamline data for user applications.

**Diebold Nixdorf Private Limited, Mumbai, India |** *Intern – Software Engineering* **June 2021 – December 2021**

* Developed a 360-degree customer recommendation engine using cypher query language and graph database system Neo4j.
* Facilitated the research and development of business-oriented data science solutions on graph database systems such as Neo4j, and Arango DB.
* Collaborated with senior leaders, approached problems & found solutions.

# ACADEMIC PROJECTS

**Avatar Marketplace | React.js, Express.js, Tailwind CSS, MongoDB**

Project Link: https://avatar-marketplace.vercel.app

* Developed an Avatar marketplace website to buy and sell 2D avatars.
* Developed user interface using React.js framework and created RESTful APIs using Express.js.

**SpaceX website | Tech Stack: Next.js, Tailwind CSS, Hyper UI, SpaceX API**

Project Link: https://avatar-marketplace.vercel.app

* Developed a clone of the SpaceX website to provide information about different space shuttles which are part of SpaceX missions.
* Developed frontend and backend code using the Next.js framework employing Hyper UI components library and Tailwind CSS for designing the user interface.

# TECHNICAL SKILLS AND CERTIFICATIONS

**Programming Languages:** HTML, CSS, JavaScript, TypeScript, Python & Solidity

**Libraries & Frameworks:** Tailwind CSS, jQuery, Prisma, React.js, Next.js, Node.js, Express.js, React Native, Bootstrap, Material UI, Redux Toolkit & Zustand.

**Tools & Platforms:** Playwright, Git, Heroku, Vercel, Firebase and Netlify