

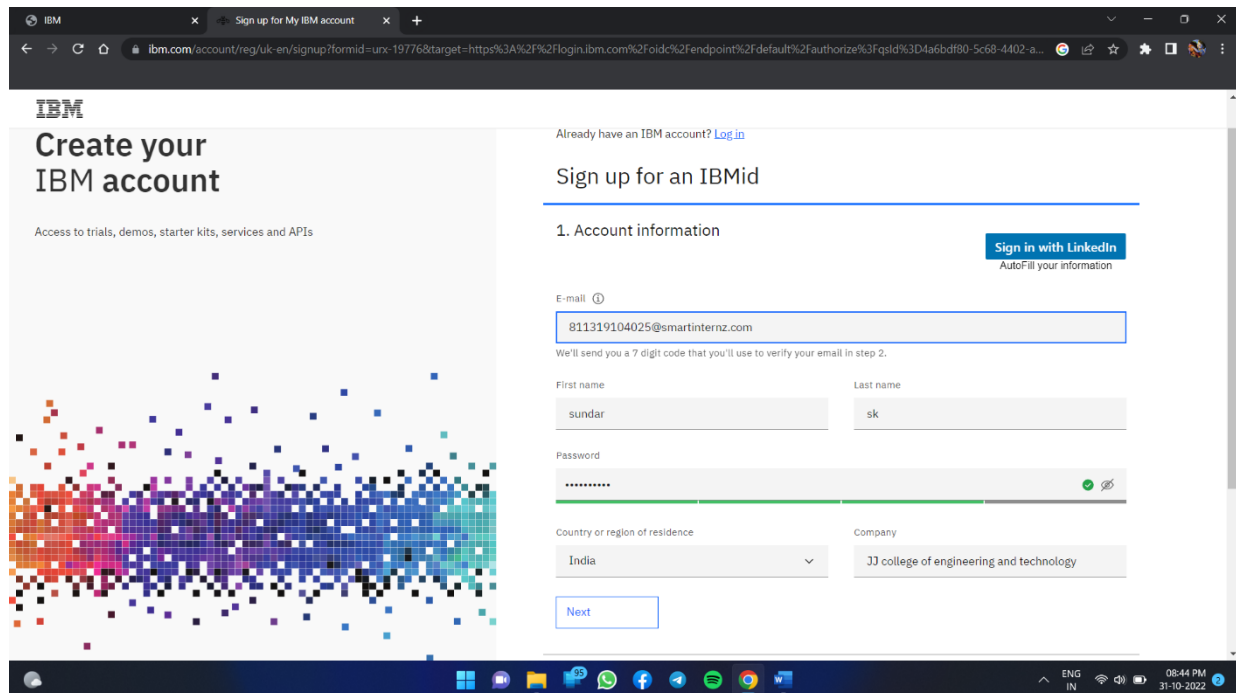
## Setting up Application Environment

### Create IBM Cloud Account

**Step 1.** Navigate to [ibm.com/academic](https://ibm.com/academic) and register with your smartinternz mail

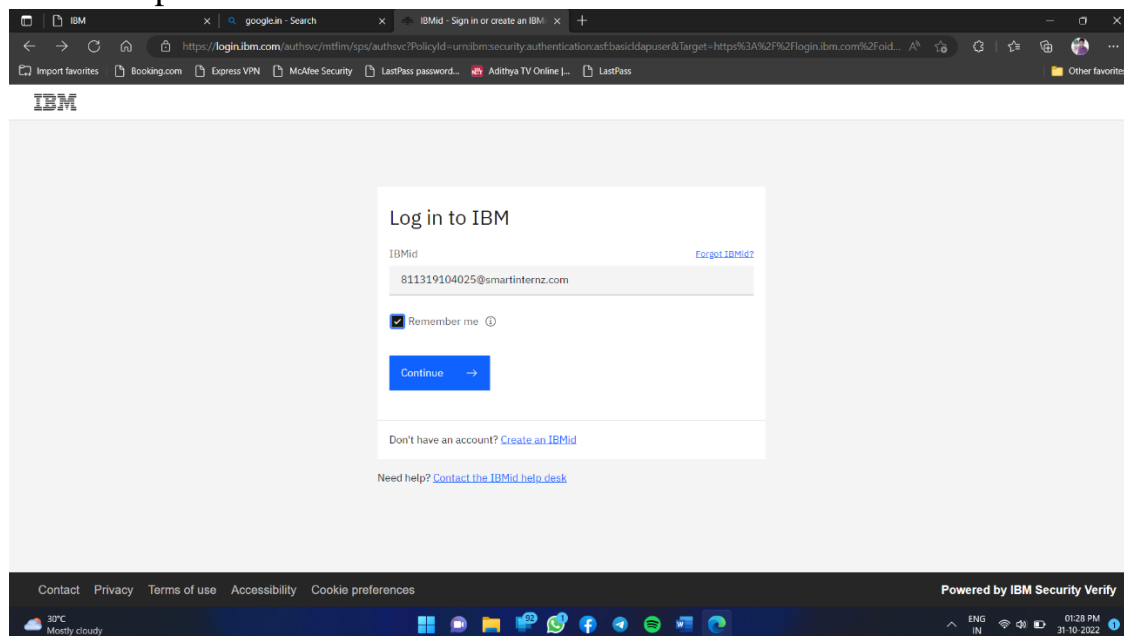
The image shows two screenshots of a web browser. The top screenshot is the IBM SkillsBuild Software Downloads page. It features a large header image of a group of people sitting on a brick ledge, looking at laptops. Below the image, the text reads: "Harness the power of IBM. Get easy no-charge access to the tools you need to develop the next great thing. Enjoy powerful technical and strategic resources from IBM. Jump right in with access to powerful services and the most prominent open-source computer technologies, or take advantage of hands-on resources that will teach you about data science, artificial intelligence, security and more." There are two buttons: "Already registered? Log in" and "Register now".

The bottom screenshot is the registration form on the same page. It has a heading "Enter your academic institution issued email to begin". Below this, a paragraph states: "Only the students and faculty of participating academic institutions are eligible to access this website. Please enter your academic institution issued email below to register." There is a text input field containing the email address "811319104025@smartinternz.com". Below the input field is a link: "Find answers in our frequently asked questions". At the bottom of the form is a blue "Submit" button. A "Cookie Preferences" button is visible in the bottom right corner of the browser window.

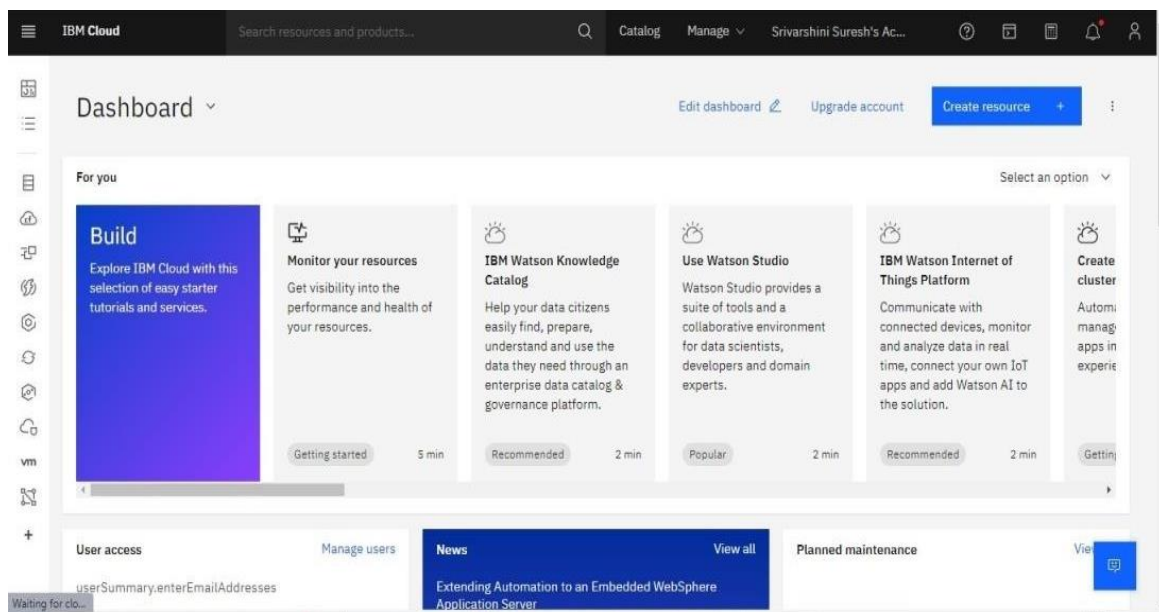


The screenshot shows the IBM account creation page. On the left, there's a section titled "Create your IBM account" with the subtext "Access to trials, demos, starter kits, services and APIs" and a colorful abstract graphic. On the right, there's a form titled "Sign up for an IBMid". The form includes a "1. Account information" section with fields for "E-mail" (811319104025@smartinternz.com), "First name" (sundar), "Last name" (sk), "Password", "Country or region of residence" (India), and "Company" (JJ college of engineering and technology). There's a "Next" button at the bottom of the form. A "Sign in with LinkedIn" button is also present. The browser's address bar shows the URL: <https://ibm.com/account/reg/uk-en/signup?formid=unc-19776&target=https%3A%2F%2Flogin.ibm.com%2Foidc%2Fdefault%2Fauthorize%3Fqsld%3D4a6bd80-5c68-4402-a...>

**Step 2:** Now goto [cloud.ibm.com](https://cloud.ibm.com) and login with your registered mail id along with coupon code obtained from [ibm.com/academic](https://ibm.com/academic)



The screenshot shows the IBM login page. The main heading is "Log in to IBM". Below it, there's a field for "IBMId" (811319104025@smartinternz.com) and a "Remember me" checkbox. A "Continue" button is present. Below the login form, there's a link "Don't have an account? Create an IBMid". At the bottom, there's a link "Need help? Contact the IBMid help desk". The browser's address bar shows the URL: <https://login.ibm.com/authv2/mtfm/sps/authv2/PolicyId=urn:ibm:security:authentication:asf:basicdapter&target=https%3A%2F%2Flogin.ibm.com%2Foidc%2Fdefault%2Fauthorize%3Fqsld%3D4a6bd80-5c68-4402-a...>



## Output :

Cloud account created successfully.