# Jayant Khanna

**Computer Science & Engineering**
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2020-24
**B.Tech CSE**
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| Examination | University | Institute | Year | CPI/% |
|---|---|---|---|---|
| Graduation | Graphic Era Deemed University | GEU Dehradun | 2020-24 | 9.2 |
| Intermediate/+2 | Ann Mary School | AMS Dehradun | 2018-20 | 91 |

## EXPERIENCE

- **Software Developer Associate**

  *-Brimo Software Solutions* *(September'22-Present)*
  - Working at Breemo Solutions as a Software Developer Associate creating web applications
  - Created Blog Application
- **Freelance Web Developer**

  *-Ican Enterprise, Datsme, Sai Creations, Lattice* *(Dec'21-Present)*
  - Created an eCommerce Web application for Sai Creations, a private organization that sells handmade home decor products
  - Created Survey Management Application for Ican Enterprise
  - Created E-commerce website for Lattice Organization
  - Created a Landing page for Datsme website

- **Python Developer**

  *-Third origin LLC. North carolina* *(March'22-August'22)*
  - A Finance based startup with their headquarters in North Carolina
  - My job is to create Python API that can talk with databases, 3rd party applications, etc such as GitHub, Discord, ZeroMQ, SSH, SQL, Redis etc.

- **Front End Web Developer**

  *-Trivy Technologies, Jaipur* *(May'21-July'21)*
  - A startup to book coolie services online with their headquarters in Jaipur, India
  - Worked on Admin Panel, Login-Signup Page, Invoice, etc. and got a LOR from them

## PROJECTS

- **LeetCode Bot** ⎘ | Python, Robot Framework *(November'22-November'22)*

  Developed a Leetcode Bot that can automatically solve any question without human help. The user just has to enter their Login Credentials and either range of questions to be solved or Links of questions to be solved and the bot will automatically log in to their account, solve and submit the question. To give it more human-like feel bot has an option to make wrong submissions first and can also work on human speed

- **Persev Forms** ⎘ | Django, HTML, CSS, Ajax *(June'22-August'22)*

  A survey application with numerous question formats, including text, multiple choice, and other alternatives, with the ability to mark the correct answer. This is similar to Google Forms and Microsoft Forms but with few options to further better user experience and reduce difficulties of form management on users.

- **Python Backdoor** ⎘ | Python, Sockets *(July'22-Present)*

  Developed a cross-platform (Windows/Linux/android) open source, backdoor and uses reverse http Socket Connection to make connections between host and slave. It can open Slave's computer camera remotely, share their screen, share files, see browser history etc. This backdoor is undetectable by 26 most known Antivirus such as McAfee, Norton, Kaspersky etc.

- **Hrable** ⎘ | Django, Html, Css, Js, jQuery                                  *(May'22-July'22)*

  Developed a website to automate the most common tasks for HR. HR can log in and post new jobs to which users can apply and Employees can give referrals from their own dashboard. Day to Day tasks such as Onboarding, Off boarding, Employee Complaint handling, etc. can be done simply by clicking of few buttons.

- **Medically** ⎘ | Django, HTML, CSS, JS                                         *(March'22-May'22)*

  Developed a mock hospital website where patients can schedule their appointments, staff can guide them to doctors from their own dashboard, and doctors can access the whole medical history of patients including the last medicines prescribed to that patient, diagnosis with date and time, etc. This project was developed to learn more about web development tools such as Django, Markup Languages, and frameworks such as jQuery, Ajax, Bootstrap, etc.

## TECHNICAL SKILLS

- **Programming & Scripting Languages**: C, C ♯ , Python, JavaScript, Java
- **Technical Skills**: Algorithms, Git and GitHub, Markup Languages, Networking, Cyber Security.
- **Technologies**: Full-Stack Web Development, AR Development
- **Database** : MySQL, SQLite, PostgreSQL, Oracle, and MongoDB
- **Design Skills**: Wireframing, Interaction Design, User Flows, Data Visualization
- **Research**: Surveys, User Interviews, Usability Testing
- **Tools**: Visual Studio Code, Spark AR, Unity, Lens Studio, Canva, Figma, Vectary, Jira
- **Operating System**: Windows, Kali Linux, Ubuntu, MacOs

## ACHIEVEMENTS

- **Microsoft Technology Associate** Got certified as a Microsoft Technology Associate after passing their examination.
- **Deloitte** Completed Virtual internships at Deloitte working on the following modules Coding, Data Analysis, Development, Cyber Security, Forensic Technology
- **GoldmanSachs** Completed a virtual internship at Goldman Sachs and Cracked leaked password database
- **ANZ** Completed a virtual internship at ANZ and completed social engineering investigation
- **IEEE** Member of IEEE and working on projects based on AR/VR
- **AWS EC2**: Completed AWS EC2 course, gave its test and got certified
- **Snapchat** Created Snapchat filters and those are published on Snapchat.
- **Adobe**: Completed UX Design Foundation from Adobe
- **Globalshala**: Won final round in their hackathon and won a 4 week virtual Internship with them.
- **SIH Lead**: Got selected to represent our Software on State Level and won
- **CyberSecurity**: Participated and won in a Local cyber-security tournament where we had to find malicious files being sent over a network and find their source.

## VOLUNTEER WORK

- **Internshala** : participated in the Summer Interns of 2021 campaign where I helped students kick-start their career by creating awareness about meaningful internships.
- **IEEE** : Worked with our mentor and handled multiple IEEE workshops and events at our university

## INTEREST AND HOBBIES

- Travelling
- Playing Chess
- Painting