Weekly Career Bulletin

EMPLOYMENT/RECRUITMENT NOTIFICATION

❖ **Inland Waterways Authority of India** has notified for recruitment to the posts of **Deputy Director EDP Assistant, Junior Hydrographic Surveyor, Stenographer &Lower Division Clerk.** Last date for submission of online application is **18-12-2022**.

For details please visit

www.iwai.nic.in

❖ **Odisha Staff Selection commission, Unit –II, Bhubaneswar** has notified for **Combined Technical Officer Recruitment Exam, 2022** for Group –B state cadre post in different office under Govt. of Odisha. Last date for submission of online application is **10-12-2022.**

For details please visit

www.ossc.gov.in

❖ **Ex Servicemen contributory Health Scheme** has notified for recruitment to the posts of **Medical Officer, Pharmacist, Lab Technician, Lab Assistant, Physiotherapist, Nursing Assistant and Pharmacist**. Last date for submission of application is 10-12-2022.

For details please visit

www.echs.gov.in

❖ **Sarder Vallabhbhai National Institute of Technology, Surat** has notified for recruitment to the posts of **Technician & Senior Technician.** Total No of posts **38 (Thirty eight).** Last date for submission of application is 02-12-2022.

For details please visit

www.svnit.ac.in

or

http://www.svnit.ac.in

❖ **Sarder Vallabhbhai National Institute of Technology Surat,** has published notification to recruitment to the post of **Office Attendant.** Total No of vacancy is **17(Seventeen)**. Last date for submission of online application is 02-12-2022.

For details please visit

http://www.svnit.ac.in

Or

https://www.svnit.ac.in/Data/jobs/2022/non-teaching/Group%20C%20Direct%20Advertisement%20(Office%20Attendent)-17.10.2022.pdf

❖ **North Eastern Institute of Ayurveda and Homeopathy** has notified for recruitment to the posts of **Finance Manager, Deputy Director, Principal, Medical Superintendent, Anaesthetist, Surgical Specialist, Paediatrician, Nursing Officer, Laboratory Attendant & Libratory**

Attendant. The **Last** date for submission of application is 20-12-2022.

For details please visit

http://neiah.nic.in/pdf/09-11-22/non-teaching%20regular%20posts.pdf

- ❖ **Coachin Shipyard Limited has notified** for engagement Apprentices Graduate and Diploma in various discipline **i.e. Electrical Engg., Civil Engg., Computer Science, Mechanical Engg., Electronic Engg., Safety Engg., Marine Engg. etc.** Last date for submission of online application is **7-12-2022.**

For details please visit

www.cochinshipyard.in

Or

https://cochinshipyard.in/uploads/career/4d3be4612f7e7f5bafb6a94d3785984d.pdf

- ❖ **Indian Oil Corporation Limited** will engage Technical and Trade apprentice. Last date for submission of application is 30-11-2022.

For details please visit

https://plapps.indiaoil.in

- ❖ **Bharat Heavy Electricals Limited** has notified for recruitment to the posts of **Engineers and Supervisor**. Last date for submission of application is 22-11-2022.

For details please visit

https://pswr.bhel.com

- ❖ **Union Public Service Commission (UPSC)** has Announced Notification for the Recruitment of Sr Agriculture Engineer, Asst Director, Asst Chemist & Other Posts **(Total Vacancy=160). .** The **Last** date for submission of application is 01-12-2022.

For details please visit

https://www.upsc.gov.in/

- ❖ **Staff Selection Commission (SSC)** has given a notification for the recruitment of Constable GD in CAPF, SSF & Assam Rifles **(Total Vacancy=24369).** The **Last** date for submission of application is 30-11-2022.

For details please visit

https://ssc.nic.in/

- ❖ **Indian Air Force** published an advertisement for the recruitment of candidates for selection of Agniveer Vayu. The last date for online registration is 1700 Hours on 23rd November 2022.

For registration log-on to

https://agnipathvayu.cdac.in

OTHER NOTIFICATION

- ❖ **Model Career Centre, Agartala (DEE West Tripura)** under Employment Services & Manpower Planning, Govt. of Tripura is going to organize a **Job-Fair on 23rd November 2022 from 11:00 am till 5:00 pm** for recruitment in private agencies at **Shaheed Bhagat Singh Yuwa Awas, Kunjaban Agartala. Total no. of posts=205**.

For details please visit

https://employment.tripura.gov.in/sites/default/files/upload-file/Job%20fair%20west%20tripura%2023rd%20Nov.pdf

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Coding Career Path

Coding is an in-demand skill used in almost every industry. Whether you envision a career as a programmer, a game developer or a data scientist, it all starts with code.

Some of the most popular coding-related positions available are:

Computer Programmer
- ✓ Programmers create software that performs useful tasks. They have to ensure their code is bug-free and meets client expectations. Programmers usually work in large teams and are required to not only write code but read and update existing code.
- ✓ Computer programmers are masters of Java, C#, C++, and Python.

Web Developer
- ✓ As a web developer, you're expected to know basic languages like HTML, CSS, and JavaScript. Knowledge of languages such as Python, C#, Java, and SQL are also useful.

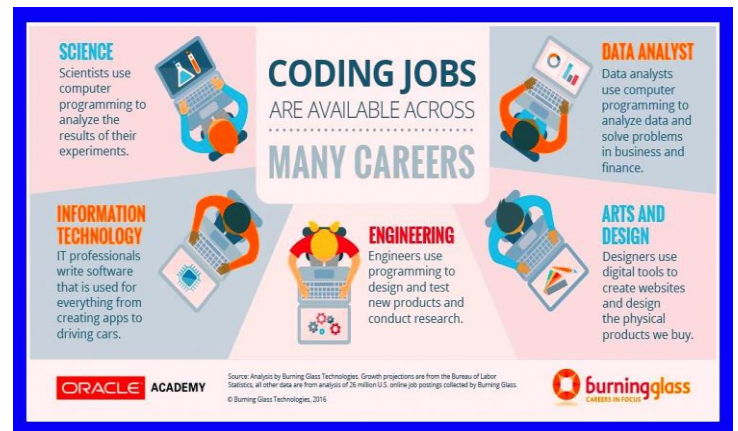**Mobile App Developer**
- ✓ A mobile app developer is responsible for creating apps that run on smartphones and tablets.
- ✓ Mobile app developers need to possess knowledge of objective C which is used traditionally to create iOS apps. Another commonly used programming language is Swift. For android devices, they must also have a working knowledge of Java.

Data Scientist
- ✓ Organizations collect huge volumes of consumer information and need data scientists to organize and analyze this data. The main responsibility of a data scientist is to look for patterns and find useful conclusions. These conclusions can be used to make informed business decisions to improve products and gain an advantage over the competition.

- ✓ The two programming languages essential for data science are Python and R. The most in-demand skills include SQL, Spark, Cloud, Amazon Web Services, JavaTensorFlow, Hadoop, and SAS.

Game Developer

This is a competitive field, but a dream career for those who enjoy gaming. Game developers use coding to transform ideas, drawings, and mechanics into engaging video games. It might already sound too good to be true, but you can top it off with a comfortable salary too. For developing mobile games, knowledge of Swift is needed for iOS and Java for Android games.

What Do Coders Do?
- ✓ Write and develop in-house software programs that are fully functional and meeting company goals
- ✓ Write and test code to debug existing software and resolve any inconsistencies

- ✓ Develop software patches or fix bugs
- ✓ Solve problems by collaborating with teams and producing unique solutions
- ✓ Perform regular audits to identify any inefficiencies and resolve them immediately
- ✓ Raise any concerns with the manager and report issues
- ✓ Regularly write and update technical documents for internal and external reference

What Skills Do Coders Need?

❖ **Hard Skills**
  - ✓ Programming languages (Java, Python, Ruby, etc.)
  - ✓ Math
  - ✓ Logical thinking
  - ✓ Writing
❖ **Soft Skills**
  - ✓ Communication
  - ✓ Analytical mindset
  - ✓ Creativity
  - ✓ Attention to detail

How Do I Become a Coder?

a) **Education in Coding**
b) **Degrees-** Another way to learn is to earn a **bachelor's degree in Computer Science** or a related subject.
c) Certificates:- Like a degree, a certificate helps to demonstrate your skills in a particular area. There are many coding certificates you can take, so make sure you pick the one that best fits your budget and professional needs.

d) **Courses or Bootcamps:-** If you don't have 4 years to spare before starting your career, you might want to **consider a coding bootcamp**. These specially designed online programs teach you everything you need to kickstart your programming career. They make great educational options for those who want to get a good grasp of coding without going into huge amounts of debt.

Coding Tools

- ✓ A version control tool like GitHub
- ✓ An Integrated Development Environment tool (IDE) like Microsoft Visual Studio
- ✓ A hosting service provider like AWS
- ✓ A text editor tool like Visual Studio Code
- ✓ A project management tool like Trello
- ✓ A productivity and organization tool like Notion