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| | **Category** | **Tool/Technology** | | --- | --- | |
| |  |  | | --- | --- | | **Code Editors/IDEs** | Visual Studio Code, IntelliJ IDEA, PyCharm, Sublime Text | |
| |  |  | | --- | --- | | **Version Control** | Git, GitHub, GitLab, Bitbucket | |
| |  |  | | --- | --- | | **Programming Languages** | JavaScript, Python, Java, C#, Ruby, Go, Swift | |
| |  |  | | --- | --- | | **Frontend Development** | React.js, Angular, Vue.js, Bootstrap, jQuery | |
| |  |  | | --- | --- | | **Backend Development** | Node.js, Express.js, Django, Flask, Ruby on Rails | |
| |  |  | | --- | --- | | **Databases** | MySQL, PostgreSQL, MongoDB, SQLite | |
| |  |  | | --- | --- | | **APIs** | REST, GraphQL, SOAP | |
| |  |  | | --- | --- | | **Containerization** | Docker, Kubernetes | |
| |  |  | | --- | --- | | **CI/CD** | Jenkins, Travis CI, CircleCI, GitHub Actions | |
| |  |  | | --- | --- | | **Cloud Platforms** | AWS, Google Cloud, Microsoft Azure | |
| |  |  | | --- | --- | | **Testing** | Jest, Mocha, Selenium, JUnit, PyTest | |
| |  |  | | --- | --- | | **Package Managers** | npm, Yarn, pip, Maven | |
| |  |  | | --- | --- | | **DevOps** | Terraform, Ansible, Chef, Puppet | |
| |  |  | | --- | --- | | **Monitoring/Logging** | Prometheus, Grafana, Splunk, ELK Stack (Elasticsearch, Logstash, Kibana) | |
| |  |  | | --- | --- | | **API Testing** | Postman, Swagger, Insomnia | |
| |  |  | | --- | --- | | **Version Control Hosting** | GitHub, GitLab, Bitbucket | |
| |  |  | | --- | --- | | **Virtualization** | VMware, VirtualBox | |