- # Software Engineer, Web Development, Blockchain
  Blacksburg Office
- **Reports to:**
  Manager, Engineering
  We are looking for a Fullstack Software Engineer to join our Blockchain Engineering Team. You will be responsible for helping design and develop the open source EOSIO blockchain software and other future decentralized projects, and to coordinate with the rest of the team working on various layers of infrastructure. In particular you will be responsible for designing, coding and modifying libraries, services, and applications that support and enhance the use of Blockchain technology in a Web/Nodejs environment.

  Responsibilities:
- Write well designed, testable, efficient code by using best software development practices.
- Build libraries and tools that are designed for ease of use.
- Gather and refine specifications and requirements based on technical needs.
- Stay plugged into emerging technologies/industry trends and apply them into operations and activities.
- Integrate data from various back-end services and databases.
- Build web based backends and micro-services for example apps.
- Perform other duties as assigned.
  Minimum Qualifications:
- Experience developing web applications and services
- A solid understanding of how web applications work including security, session management, and best development practices
- Experience and desire to write unit and integration tests
- Aggressive problem diagnosis and creative problem-solving skills
- Ability to work and thrive in a fast-paced environment, learn rapidly and master diverse technologies and techniques
- Bachelor's degree in Computer Science or 3-5 years of relevant experience
- Ability to work independently with minimal guidance on tasks
  Preferred Qualifications:
- Experience building high quality, well designed libraries
- Experience working in an Open Source environment, interacting with community Issues/PRs, etc
- Familiarity with blockchain a plus, not required
  Technologies we currently use:
- TypeScript/ES6 Javascript
- Node.js
- React
- Docker
- GraphQL (apollo server api and apollo client in react)
- PostgreSQL
- Google Cloud/AWS
- Kubernetes

About Block.one LLC
Block.one is a global software company specializing in high performance blockchain software. Its flagship product EOSIO is a free, open-source protocol designed to bring speed, scalability, and ease of use to the secure and transparent fundamentals of distributed databases. Block.one invests in companies, projects, and developers around the world leveraging EOSIO technology through its EOS VC initiative.
Block.one is proud to be an Equal Opportunity employer. We do not discriminate based upon race, religion, color, national origin, gender, protected veterans, status as an individual with a disability, or other applicable legally protected characteristics.

Block.one is a global software company specializing in high performance blockchain software. Its flagship product EOSIO is a free, open-source protocol designed to bring speed, scalability, and ease of use to the secure and transparent fundamentals of distributed databases. Block.one invests in companies, projects, and developers around the world leveraging EOSIO technology through its EOS VC initiative.