

Portfolio: Syed Ashfaque Uddin Priom

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- [Reemot](#) Crowdsourcing platform for managing remote projects. Users can register as clients or freelancers. Clients can assess freelancers based on skills matched with a project and a credibility score calculated by an algorithm.
Technology Stack: Java, JSP, MySQL Workbench, XAMPP, Bootstrap, AJAX, Git, Test Suites generated by verification techniques.
- [Wattodo](#): Simple to-do app using MEAN stack and deployed to Heroku. A user can save items in a to-do list.
Technology Stack: Heroku, MEAN Stack (MongoDB, Express, Angular JS, Node JS), Git
- [Roomio](#): I have been working on a chat app called Rocket Chat (open source version of Slack) built with Node JS and Meteor. Currently this is deployed on Heroku and connected to my own Git development branch. I am working to add new features in the chat rooms and deploy to Docker cloud.
Technology Stack: Heroku, MongoDB, Meteor, Node JS, Git, Docker, Travis CI
- [Prometheus](#): A calculator that solves 6 transcendental equations using natively implemented algorithms.
Technology Stack: Python, Git, Tinker UI framework.
- [Bolt](#) Scalable web browser user interface influenced by design of Chromium web browser. The UI adapts to all devices sizes and shows/hides content based on current screen size.
Technology Stack: Bootstrap, CSS, JavaScript, JQuery, Nielsen's UI Heuristics, Git
- [bdnews24](#) bdnews24.com is the second most visited and one of the most popular websites from Bangladesh. I lead a project to redesign the website and transfer host to Amazon Cloud Environment. The legacy CMS was also replaced with Escenic Content Engine. Other tasks included training journalists, post launch issue tracking and launching new web sections as separate projects.
Technology Stack: Amazon EC2, Amazon RDS, Content Delivery Networks, Varnish, Jira, Munin, Java, Tomcat, JSP, HTML, CSS, AJAX, MySQL, XML, WordPress, Tortoise SVN, Escenic Content Engine, RSS Feed, VMWare.
- [Hello](#) is a child journalism project initiated by bdnews24 in association with UNICEF. Children interested in journalism send articles as part of a program in Bangladesh.
Technology Stack: Escenic Content Engine, Amazon Web Services, Tomcat, JSP, CSS, AJAX, Photoshop.
- [Click](#): A Photography magazine I made as a side project at bdnews24. This is an editorial photo blog with all photos stored in Amazon S3.
Technology Stack: LAMP Stack, WordPress theme development, Amazon S3, Bourbon CSS, Google Analytics
- [Patriot Group](#): I made the official website for this readymade garment company in Bangladesh as a freelance project.
Technology Stack: LAMP Stack, Google Analytics.
- [EDAS](#): This is a freelance project I did for English Department Alumni Society of Dhaka University.
Technology Stack: LAMP Stack, WordPress theme development, Amazon Web Services, Google Analytics
- [Protikriya](#): Crowdsourced information platform. Users can post links, ask questions and write blog posts. It features a voting system, all posts are ordered according to a ranking algorithm.
Technology Stack: LAMP Stack, WordPress theme development, Bootstrap, Google Analytics, Git.
- [MINSK](#) Calculator that detects primality of a number, and roots of quadratic and cubic equations. The software is built with optimal values for Object Oriented Design metrics.
Technology Stack: Java, STAN, LOC Metrics, Git.

- [Syn Studio](#): Official website of Galerie Synesthésie Art School in Montreal.
Technology Stack: Git, WP Engine, WordPress theme and plugin development, LAMP Stack, JavaScript libraries, Photoshop, Polylang, Custom Field Suite, Technical documentation.
- [Syn Studio Blog](#) Official Blog of Galerie Synesthésie.
Technology Stack: Git, WP Engine, WordPress theme and plugin development, PHP, MySQL, CSS responsive queries, JavaScript libraries, AJAX, Polylang, Custom Field Suite.
- [Concept Art Diploma](#) Microsite for the accredited concept art diploma program of Galerie Synesthésie.
Technology Stack: WP Engine, Bootstrap, WordPress, Git, Google Tag Manager.
- [WP Auction](#) This application exploits the WordPress comment module to make it a bidding system. The highest bidder wins an auction after a certain period of time. It notifies the all the bidders and announces winner after the auction.
Technology Stack: Google Cloud Platform, WordPress REST API, WordPress theme development.