

Gaurav Jayasawal

Software Developer

Co - founder and VP of Coding Hub, Plattsburgh

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Education

State University of NY, Plattsburgh

Expected: May 2019

- B.S. in Computer Science
- Honors: Academic Excellence in CS award

CGPA: 4.0/4.0

Work Experience

Co-Founder, VP, Lead Developer

Sep 2018 - Present

Coding Hub, Plattsburgh, USA

- Lead an agile team of 6 developers to complete 4 major projects in the span of 3 months to assist students on campus
- Spearhead club projects by creating tasks to completed by the next sprint on Asana and assign it to the team
- Conduct bi-weekly stand-up meetings and administer Asana and GitHub repositories as the scrum master

Full Stack Developer Intern

Jun 2018 - Aug 2018

Wizn Systems, Bangalore, IN

- Integrated APIs into an Android app to detect required network details of clients, saving the company hours of site survey time
- Planned and built 2 fully responsive websites during the internship using CSS, JS to showcase the company's products and services
- Developed a logger website by making REST APIs with node and express js to fetch and display server logs for rapid debugging

Designer / Android Developer

Jan 2018 - May 2018

Deliver It (Independent Study), Plattsburgh, USA

- Brainstormed an idea and assembled it into an android app aiming to optimize delivery services globally
- Successfully put together a minimum viable product within the study period and received a grade of A in the class

Software Developer Intern

Jun 2017 - Aug 2017

Technorio Inc, Kathmandu, NP

- Cloned an Android app from scratch within 2 days and added additional features
- Worked in a team of 5 developers using GitHub for coordination

Technical proficiencies

Languages: Java, Python, PHP, Kotlin, C#, C++, Node, React JS, HTML5, Object Oriented Programming, MySQL, PostgreSQL, Dart - Flutter, HTML, JS, CSS

Other: Android, Prototyping, Communication, Time Management, UI/UX Design, Teamwork, Leadership, Cross-browser compatibility, Firebase Firestore, Realtime DB, Mongo

Projects

Shuttler - Android App

(App to track college shuttle)

Lead developer and scrum master

- Wrote clean and maintainable code in Kotlin to build a robust app
- Built APIs in Node JS for fetching user lists for notification

Tutor Rater - Website

(Website to review course tutors)

Back-end Developer and DBA

- Managed the back-end using Node JS with Mongo DB
- Understood the advantages of relational and non-relational DBs over each other

Coding Hub - Website

(Website to showcase the club's projects)

Lead developer and scrum master (www.coding-hub.com)

- Completed the development of a fully functional react js website from scratch in 1 day by pair programming.
- Built reusable components with SASS to create a beautiful website for the club