Gaurav Jayasawal

Software Engineer   **Co - founder and VP of Coding HUB, SUNY**

 /jgaurav6   5186455646   www.gauravjj.com   jgaurav6@gmail.com   /gauravjj

🎓 Education

State University of New York, Plattsburgh   Expected: May 2019
• B.S. in Computer Science   **CGPA: 4.0/4.0**
• Honors: Academic Achievement in Computer Science award, Dorm RA

Amity University Haryana, India   May 2014 - May 2017
• B.Sc. in Information Technology   **CGPA: 9.73/10**
• Honors: Gold medal for topping the IT / CS department

📇 Work Experience

Coding Hub, SUNY Plattsburgh   Sep 2018 - Present
Co-Founder and Vice President   Plattsburgh, NY
• Supervise an agile team of 8 developers to deliver high quality applications to make hundreds of student's lives easier on campus
• Spearheaded club projects by conducting weekly scrum meetings to discuss the tasks to be completed by the next sprint and assign them on Asana
• Administer the GitHub repositories as the lead developer and scrum master

Wizn Systems   Jun 2018 - Present
Software Engineer Paid Intern   Bangalore, India
• Designed responsive websites using React JS to showcase the company's products and their app features in an agile team using Trello (Kanban)
• Developed a logger website by making REST APIs to fetch server logs from the production servers for debugging, research and development
• Integrated APIs in an android app using Kotlin to detect detailed network information such as UDP / TCP / ICMP packets and download speeds
• Architected android app using proto.io before coding it in Android studio

📑 Projects

Shuttler (Mobile app for students to find college shuttle)
Lead android developer and scum master
• Built responsive android app using Kotlin with firebase for authentication and real time database to store user and location data
• Integrated Google Maps API to track the shuttle driver's cellphone by providing an on-duty switch and notifying them periodically for security

Housing Locator (Website and app to find on and off campus housing)
Back-end Developer and Database Administrator
• Developed a responsive website using HTML, CSS and JS with express and PostgreSQL backend on heroku, for students to find housing
• Deployed the website in Heroku

Coding Hub Website (A page to showcase the club's projects)
Lead front-end engineer and scrum master (www.coding-hub.com)
• Collaborated with club members to build a responsive static website and hosted it on AWS S3
• Wrote React components with SASS to create a beautiful website for the club

</> Languages

Java (**Excellent**)	4 years
Python (**Excellent**)	3 years
JavaScript (**Excellent**)	2 years
SQL (**Excellent**)	2 years
PHP	2 years
Kotlin	2 years
HTML	3 years
CSS / SASS	1 years
C++	3 years
C# (Certified)	3 years
R	1 years
Bash	3 years

🖼 Frameworks

React.JS, Vue.JS, jQuery, Java FX, Laravel, Spring, Express.JS

⚙ Environment / Softwares

Firebase (Authentication, Push Notifications), Adobe XD, Proto.io, GitHub, Bitbucket, Asana, Trello, Kanban, Taiga, npm, yarn, Linux, Node.JS, Android Studio, IntelliJ, Eclipse, VS Code, PyCharm, Atom, Slack

🗄 Back-End, APIs, Hosting

Firebase - Realtime DB, cPanel, Heroku, Digital Ocean, MySQL, PostgreSQL, SQLite, Node.JS, FTP Server, FileZilla, Putty, Google Maps API, Alexa API, Stripe API, GraphQL, AWS

🧠 Other activities

• Guitarist, huge soccer fan
• Tutor (Database and Web applications, C++, Java)
• Hackathon (VT): developed an app to use JSON datasets to find touristic locations
• Software development freelancer