

Abhijeet Viswakumar

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EDUCATION

- **Birla Institute of Technology and Science** Hyderabad, India
Bachelor of Engineering in Electronics and Instrumentation; GPA: 7.76/10.0 Aug. 2018 – Present
Additional Courses: Computer Programming, Network Programming, Computer Graphics
- **Amrita Vidyalayam** Palakkad, India
Class XII CBSE Board; Score: 95.8% March 2017
Specialization: Physics, Chemistry, Maths
- **Amrita Vidyalayam** Palakkad, India
Class X CBSE Board; GPA: 10 March 2015

PROGRAMMING SKILLS

- **Languages:** Python, Java, SQL, Visual Basic 6, C, C++
- **Frameworks:** Django, Android
- **Software and Technologies:** Git, OpenGL, Nginx

PROJECTS AND OPEN SOURCE CONTRIBUTIONS

- **Django:** Python Web Development Framework
 - Reported and fixed multiple bugs, including release blockers: [#30953](#), [#31246](#), [29129](#)
 - Reported and created documentation patches: [#28290](#), [#31126](#)
- **CMS-Android:** Custom [Open Source](#) Moodle client
 - Maintainer of the Open Source project.
 - Helped fellow students start contributing to Open Source projects.
 - Used actively by 3,500 students to subscribe to course contents.
- **SmartCampus:** Payment Portal for Campus Students
 - Built the backend in Python using Django and Django Rest Framework.
 - Database of choice was PostgreSQL.
 - Postman was used to test out the API.
 - Deployed to DigitalOcean.
 - Processed 160,000 transactions worth ₹ 1.5 million (~\$22,000) since its launch in September 2019.

EXTRA CURRICULARS

- Active student member of [Computer Center - Information Technology](#), the body which facilitates access to IT resources and communications networks amongst the user community within the BITS Pilani, Hyderabad Campus.
- Active student Member of [Crux](#) - The Programming and Computing Club of BITS Pilani, Hyderabad Campus.
- Active student member of English Language Activities Society and Journal Club of BITS Pilani, Hyderabad Campus.
- Active student member of The Wall Street Club of BITS Pilani, Hyderabad Campus.